THE KENNEL CLUB
DOG HEALTH

Breed Specific DNA Tests

(up-dated April 2015)

The Kennel Club recognises DNA tests and schemes in conjunction with breed clubs and laboratories, some of which are recorded by the Kennel Club on the registration database and are available to view via the online tool Health Test Results Finder. The list below displays the DNA tests available for each breed along with an indication as to whether the test is part of the Assured Breeder Scheme (recommended or required) and whether it is recorded on the Kennel Club registration database. DNA tests are not yet available for every breed.

Please note that some of the tests and laboratories listed below are not necessarily part of official Kennel Club testing schemes. Other laboratories may carry out the DNA tests listed but results cannot be recorded.

If you are a Breed Health Co-ordinator and would like to discuss the listing of tests under your breed, please email Bonnie.Abhayaratne@thekennelclub.org.uk.

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

AFGHAN HOUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		
Canine Mask Test			Pinmoore Animal Laboratory Services		

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AIREDALE TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Factor VII Deficiency			Laboklin, VetGen, Genomia, Pinmoore Animal Laboratory Services Ltd, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics, Genoscoper		
Degenerative Myelopathy (DM)			VetGen		
Haemophilia B (Factor IX Deficiency)			Cornell University		
Canine Coat and Nose Colour			HealthGene		
Coat Length/Texture			VetGen		

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AKITA

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		

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ALASKAN MALAMUTE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Alaskan Malamute Polyneuropathy	Laboklin, Animal DNA Diagnostics	HealthGene, Genomia, Davis Veterinary Genetics Laboratory (University of California), Van Haeringen, Genoscoper			
Degenerative Myelopathy (DM)			VetGen		
Cone Degeneration			OptiGen, Genetic Technologies, Animal Genetics		
Progressive Retinal Atrophy			Genindexe		
Coat Length (Long Hair Gene)			VDA, Antagene, Genetic Technologies, Genindexe, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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AUSTRALIAN CATTLE DOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Genetic Technologies, Antagene, Genindexe, Van Haeringen, Laboklin	✓	
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)			Laboklin, Genomia, OptiGen		
Degenerative Myelopathy (DM)			VetGen		
Multi Drug Resistance (MDR1)			Antagene, Genomia		
Primary Lens Luxation (PLL)			AHT, VetGen, Antagene, Laboklin, OptiGen, Genetic Technologies, Genomia, Animal DNA Diagnostics, Van Haeringen, Genoscoper		
Cystinuria			PennGen, Laboklin		
Myotonia Congenital			Van Haeringen		
Leukoencephalomyelopathy			Van Haeringen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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AUSTRALIAN SHEPHERD

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Collie Eye Anomaly/Choroidal Hypoplasia (CEA/CH)*	OptiGen, Laboklin, Animal DNA Diagnostics	Genetic Technologies, Antagene, Genindexe			✓
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen,		Genetic Technologies, Antagene, Genindexe, Van Haeringen. Laboklin		✓
Hereditary Cataract (HC-HSF4)	AHT, Laboklin,	Animal Genetics, Genetic Technologies, Antagene, VetGen, Genindexe, Genomia, Van Haeringen, Genoscoper, Pinmoore Animal Laboratory Services		✓	
Multi Drug Resistance (MDR1)	Laboklin	HealthGene, Genetic Technologies, Antagene, Genindexe, Genomia, Pinmoore Animal Laboratory Services, Animal Genetics			✓
Cobalamin Malabsorption (Methylmalonic Aciduria)			PennGen, Animal DNA Diagnostics		✓
Degenerative Myelopathy (DM)			Laboklin, VetGen		✓
Neuronal Ceroid Lipofuscinosis (NCL)			Laboklin, Van Haeringen, Genoscoper		✓

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AUSTRALIAN SHEPHERD (continued)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)			AHT, Laboklin, Antagene, Animal DNA Diagnostics, VetGen, Genomia, Davis Veterinary Genetics Laboratory (University of California), Genoscoper		
Canine Multi-focal Retinopathy (CMR)			OptiGen, VetGen, Genindexe, Genomia, Van Haeringen, Animal Genetics, Genoscoper		
Canine Cyclic Neutropenia (CNN)			VetGen, Pinmoore Animal Laboratory Services		
Cone Degeneration			OptiGen, Van Haeringen		
Bobtail Gene			Genoscoper, Laboklin, Genetic Technologies, Genindexe, Antagene, Genomia, Animal DNA Diagnostics, Animal Genetics, Van Haeringen		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen		
Coat Length/Texture			VetGen		
Canine Coat and Nose Colour			HealthGene		

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AUSTRALIAN SILKY TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*			OptiGen, Laboklin, Genetic Technologies, Genindexe, Van Haeringen		
Coat Length/Texture			VetGen		

AUSTRALIAN TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 1			Genetic Technologies		

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AZAWAKH

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Lighter Coat Colour			Antagene		

BASENJI

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Fanconi Syndrome			University of Missouri		
Progressive Retinal Atrophy (PRA)			University of Missouri, OptiGen, Laboklin, Genomia		
Pyruvate Kinase Deficiency (PKD)			OptiGen, HealthGene, VetGen, PennGen, Laboklin, Genindexe, Van Haeringen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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BASSET GRIFFON VENDEEN (PETIT)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Open Angle Glaucoma (POAG)	AHT				

BASSET HOUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Thrombopathia			Auburn University, Van Haeringen, VetGen		
X-Linked Severe Combined Immunodeficiency (SCID)			PennGen, Laboklin, Van Haeringen, Pinmoore Animal Laboratory Services, Genoscoper		
Coat Colour Gene Variations			VetGen		

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BEAGLE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Musladin-Leuke Syndrome (MLS)	AHT, Laboklin, Animal DNA Diagnostics,	University of California, VetGen, Antagene, Genomia, Van Haeringen, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics, Genoscoper		✓	
Neonatal Cerebellar Cortical Degeneration (NCCD)	AHT, Laboklin,	University of California, VetGen, Genomia, Davis Veterinary Genetics Laboratory (University of California), Genoscoper			✓
Factor VII Deficiency	AHT, Animal DNA Diagnostics, Laboklin,	PennGen, VetGen, Genomia, Pinmoore Animal Laboratory Services, Davis Veterinary Genetics Laboratory (Univ of California),Animal Genetics, Van Haeringen, Genoscoper			

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BEAGLE (continued)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Open Angle Glaucoma			Laboklin, VetGen, OptiGen, Genomia, Van Haeringen, Genoscoper		
Pyruvate Kinase Deficiency (PKD)			PennGen, VetGen, Laboklin, Animal DNA Diagnostics, AHT, Genomia, Pinmoore Animal Laboratory Services, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics, Van Haeringen, Genoscoper		
Hypocatalasia			Genoscoper		
Fetal Onset Neuroaxonal Dystrophy			VetGen		
Osteogenesis Imperfecta			Van Haeringen		
Progressive Retinal Atrophy, cord1 (PRA-cord1)			VetGen		
Cobalamin Malabsorption/Imerslun-Gräsbeck Syndrome (IGS)	Laboklin	Davis Veterinary Genetics Laboratory (University of California)			
Coat Colour Gene Variations			Anima DNA Diagnostics, VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Yellow/Red Coat/Brown Coat			Animal DNA Diagnostics		

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BEARDED COLLIE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Collie Eye Anomaly (CEA)/Choroidal Hypoplasia (CH)*	OptiGen, Laboklin	Van Haeringen			

BEDLINGTON TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Copper Toxicosis (COMMD1-CT)	AHT, Laboklin	VetGen, Van Haeringen, VDA, Genindexe, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services			✓
Primary Lens Luxation (PLL)			Animal Genetics		
Hereditary Footpad Hyperkeratosis			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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BELGIAN SHEPHERD (GROENENDAEL, LAEKENOIS, MALINOIS & TERVUEREN)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Light Coat Colour			Antagene		
Long Hair Gene (Hair Length)			Antagene		

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BERNESE MOUNTAIN DOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 1			VetGen, Genetic Technologies. Laboklin, Van Haeringen, Pinmoore Animal Laboratory Services, Antagene		
Von Willebrand's Disease (vWD) Type 3			Antagene		
Degenerative Myelopathy (DM)			Laboklin, VetGen, Genetic Technologies, Antagene		

BICHON FRISE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Curly Coat Test			VetGen		

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BORDER COLLIE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Collie Eye Anomaly/Choroidal Hypoplasia (CEA/CH)*	OptiGen, Laboklin	Genetic Technologies, Antagene, Genindexe, Van Haeringen			✓
Neuronal Ceroid Lipofuscinosis (NCL)	OptiGen, Laboklin, Animal DNA Diagnostics	Genetic Technologies, Genindexe, Genomia, Van Haeringen			✓
Trapped Neutrophil Syndrome (TNS)	Laboklin, OptiGen, Animal DNA Diagnostics	University of New South Wales, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics, Genoscoper			✓
Multi Drug Resistance (MDR1)	Laboklin, AHT	Genetic Technologies, Antagene, Genindexe, Genomia, Animal Genetics			
Cobalamin Malabsorption/ Imerslun-Gräsbeck Syndrome (IGS)	Animal DNA Diagnostics, Laboklin	Davis Veterinary Genetics Laboratory (University of California), Genomia,			
Primary Lens Luxation (PLL)			Animal Genetics		
Degenerative Myelopathy (DM)			VetGen		

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(BORDER COLLIE CONTINUED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Cyclic Neutropenia (CCN)			Laboklin, VetGen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Animal DNA Diagnostics, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Pinmoore Animal Laboratory Services, Animal DNA Diagnostics		

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BORZOI

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen, Laboklin, Antagene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

BOSTON TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hereditary Cataract (HC-HSF4)	Laboklin, AHT	VetGen, Genetic Technologies, Genindexe, Genomia, Van Haeringen, Animal Genetics, Antagene		✓	
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

BOUVIER DES FLANDRES

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

BOXER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Arrhythmogenic Right Ventricular Cardiomyopathy (ARVC)			Laboklin		
Degenerative Myelopathy (DM)			Laboklin, University of Missouri, VetGen, Genetic Technologies, Animal Genetics, Antagene		
Coat Colour Gene Variations			Laboklin, Davis Veterinary Genetics Laboratory (University of California), VetGen		
Canine Mask Test			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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BRIARD

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Congenital Stationary Night Blindness (CSNB)	OptiGen, AHT, Laboklin,	HealthGene, Genindexe, Antagene, Van Haeringen, Genomia, Pinmoore Animal Laboratory Services		✓	
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			Davis Veterinary Genetics Laboratory (University of California), VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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BRITTANY

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
C3 Deficiency			Van Haeringen, Genoscoper		
Primary Lens Luxation (PLL)			Animal Genetics		
Bobtail Gene			Genoscoper, Laboklin, Antagene, Genetic Technologies, Genindexe, Genomia, Animal DNA Diagnostics, Animal Genetics, Van Haeringen		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			Davis Veterinary Genetics Laboratory (University of California), VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

BULL TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Haemophilia B (Factor IX Deficiency)			HealthGene, Cornell University, VetGen		
Bull Terrier Polycystic Kidney Disease			Laboklin, Genomia, Van Haeringen, Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

BULL TERRIER (MINIATURE)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Lens Luxation (PLL)	AHT, OptiGen, Laboklin, Animal DNA Diagnostics, Genoscoper	VetGen, Antagene, Genetic Technologies, Genindexe, Animal Genetics, Van Haeringen,		✓	
Bull Terrier Polycystic Kidney Disease			Genoscoper		
Coat Colour Gene Variations			Davis Veterinary Genetics Laboratory (University of California), VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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BULLDOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)	AHT, Laboklin, Animal DNA Diagnostics	University of CA, VetGen, Antagene, Davis Veterinary Genetics Laboratory (University of California), Genoscoper			
Canine Multi-focal Retinopathy (CMR)			VetGen, Genomia, Animal Genetics, Genoscoper		
Degenerative Myelopathy (DM)			VetGen		
Coat Colour Gene Variations			Davis Veterinary Genetics Laboratory (University of California), VetGen		
Canine Mask Test			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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BULLMASTIFF

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Multi-focal Retinopathy (CMR)			OptiGen, Antagene, VetGen, Genindexe, Genomia, Animal Genetics, Genoscoper		
Dominant Progressive Retinal Atrophy (PRA-D)			OptiGen, Laboklin, Genetic Technologies, Antagene, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Animal Genetics, Genindexe, Genoscoper		
Progressive Retinal Atrophy (PRA-rho)			Genindexe, Antagene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		
Canine Mask Test			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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CAIRN TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Globoid Cell Leukodystrophy (GCL)			HealthGene, Laboklin, Genindexe, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Genoscoper		
Pyruvate Kinase Deficiency (PKD)			PennGen, Laboklin, VetGen		
Craniomandibular Osteopathy (CMO)			Genoscoper		
Gallbladder Mucocele Formation			Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Canine Mask Test			Pinmoore Animal Laboratory Services		

CANAAN DOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			Laboklin		

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CAVALIER KING CHARLES SPANIEL

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
Curly Coat/Dry Eye (CC/DE)	AHT, Laboklin	Antagene, VetGen, Genomia, Van Haeringen, Genoscoper			✓
Episodic Falling Syndrome (EFS)	AHT, Laboklin	Antagene, VetGen, Genomia, Van Haeringen, Genoscoper			✓
Muscular Dystrophy (MD)			Laboklin, Genindexe, Genoscoper		
Thrombocytopaenia			Van Haeringen, VetGen		
Degenerative Myelopathy (DM)			VetGen		
Phosphofructokinase (PFK) Deficiency			Van Haeringen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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CHIHUAHUA (LONG & SMOOTH)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Thrombocytopaenia			VetGen		
Coat Length (Long Hair Gene)			VDA, Genetic Technologies, VetGen, Davis Veterinary Genetics Laboratory (University of California), Animal DNA Diagnostics, Animal Genetics		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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CHINESE CRESTED

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Genetic Technologies, Antagene, Genindexe, Van Haeringen, Laboklin		
Primary Lens Luxation (PLL)	AHT, Animal DNA Diagnostics, Laboklin, OptiGen	Genomia, Antagene, Genetic Technologies, Van Haeringen, VetGen, Genoscoper			
Degenerative Myelopathy (DM)			VetGen		
Von Willebrand's Disease (vWD) Type 2			VetGen		
Canine Multiple System Degeneration (CMSD)			Laboklin		
Coat Colour Gene Variations			AHT, VetGen, Laboklin, OptiGen, Antagene, Animal DNA Diagnostics, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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CHOW CHOW

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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COLLIE (ROUGH)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Collie Eye Anomaly /Choroidal Hypoplasia (CEA/CH)*	OptiGen, Laboklin	Genetic Technologies, Antagene, Van Haeringen, Pinmoore Animal Laboratory Services, Genindexe			✓
Multi Drug Resistance (MDR1)	Laboklin, AHT	HealthGene, Genetic Technologies, Genomia, Antagene, Pinmoore Animal Laboratory Services, Animal Genetics, Genindexe			✓
Progressive Retinal Atrophy, rcd2 (PRA-rcd2)	OptiGen, Laboklin	Genindexe, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services			
Degenerative Myelopathy (DM)	Laboklin	Antagene			
Neuronal Ceroid Lipofuscinosis (NCL)			Pinmoore Animal Laboratory Services		
Canine Cyclic Neutropenia (CCN)			HealthGene, Laboklin, VetGen, Pinmoore Animal Laboratory Services, Animal Genetics, Van Haeringen, Genoscoper		
Canine Coat and Nose Colour			HealthGene		

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COLLIE (SMOOTH)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Collie Eye Anomaly/Choroidal Hypoplasia (CEA/CH)*	OptiGen, Laboklin	Genetic Technologies, Antagene, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Genindexe			✓
Multi Drug Resistance (MDR1)	Laboklin, AHT	HealthGene, Antagene, Genomia, Pinmoore Animal Laboratory Services, Animal Genetics, Genindexe			✓
Degenerative Myelopathy (DM)	Laboklin,	Antagene			
Progressive Retinal Atrophy, rcd2 (PRA-rcd2)	OptiGen, Laboklin	Genindexe, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services			
Neuronal Ceroid Lipofuscinosis (NCL)			Pinmoore Animal Laboratory Services		
Canine Cyclic Neutropenia (CCN)			HealthGene, Laboklin, VetGen, Pinmoore Animal Laboratory Services, Animal Genetics, Van Haeringen, Genoscoper		
Canine Coat and Nose Colour			HealthGene		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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COTON DE TULEAR

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)			VetGen, Genomia		
Degenerative Myelopathy (DM)			VetGen		
Von Willebrand's Disease (vWD) Type 1			VetGen, Laboklin, Van Haeringen, Antagene		
Von Willebrand's Disease (vWD) Type 3			Antagene		
Cerebellar Ataxia (CA)			Van Haeringen, Antagene, Genomia		
Bandera's Neonatal Ataxia			VetGen, Antagene, Genomia		
Canine Multi-focal Retinopathy (CMR)			OptiGen, VetGen, Antagene, Genindexe, Genomia, Van Haeringen, Animal Genetics, Genoscoper		
Primary Hyperoxaluria (PH)			VetGen, Genomia, Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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DACHSHUND (MINIATURE WIRE-HAIRED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Lafora's Disease	The Hospital for Sick Children (Canada				✓
Progressive Retinal Atrophy, cord1 (PRA-cord1)	AHT, Animal DNA Diagnostics, Laboklin	Animal Genetics, VetGen, Genetic Technologies, Genindexe, Genomia, Genoscoper		✓	
Multi Drug Resistance (MDR1)			Genindexe		
Neuronal Ceroid Lipofuscinosis (NCL)			Laboklin, Van Haeringen, Genoscoper		
Osteogenesis Imperfecta			Laboklin, Antagene, Van Haeringen, Genoscoper		
Mucopolysaccharidosis (MPS) IIIA			PennGen, Van Haeringen, Genoscoper		

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

DACHSHUND (MINIATURE WIRE-HAIRED) (CONTINUED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy CRD (NHPH4)			AHT, Laboklin, Genomia		
Canine Coat and Nose Colour			HealthGene		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		
Long Hair Gene (Hair Length)			Animal Genetics		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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DACHSHUND (LONG-HAIRED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Multi Drug Resistance (MDR1)			Genindexe		
Progressive Retinal Atrophy, cord1 (PRA-cord1)			Van Haeringen, Genomia, Genoscoper		
Mucopolysaccharidosis (MPS) IIIA			PennGen, Van Haeringen, Genoscoper		
Narcolepsy			OptiGen, HealthGene, Van Haeringen, Genindexe, VetGen		
Pyruvate Kinase Deficiency (PKD)			PennGen, Laboklin		
Osteogenesis Imperfecta			Laboklin, Davis Veterinary Genetics Laboratory (University of California), Antagene, Van Haeringen, VetGen, Genoscoper		
Canine Coat and Nose Colour			HealthGene		
Long Hair Gene (Hair Length)			Animal Genetics		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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DACHSHUND (MINIATURE LONG-HAIRED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
Progressive Retinal Atrophy, cord1 (PRA-cord1)	AHT, Animal DNA Diagnostics, Laboklin	University of Missouri, VetGen, Genoscoper, Animal Genetics, Genindexe, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Genetic Technologies		✓	
Multi Drug Resistance (MDR1)			Genindexe		
Neuronal Ceroid Lipofuscinosis (NCL)			Laboklin, Van Haeringen, Genoscoper		
Mucopolysaccharidosis (MPS) IIIA			PennGen, Van Haeringen, Genoscoper		
Canine Coat and Nose Colour			HealthGene		
Osteogenesis Imperfecta			Laboklin, Davis Veterinary Genetics Laboratory (University of California), Antagene, Van Haeringen, Genoscoper		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

DACHSHUND (MINIATURE LONG-HAIRED) (CONTINUED)

Long Hair Gene (Hair Length)			Animal Genetics, Genetic Technologies, Davis Veterinary Genetics Laboratory (University of California), Animal DNA Diagnostics		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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DACHSHUND (MINIATURE SMOOTH-HAIRED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, cord1 (PRA-cord1)	AHT, Laboklin, Animal DNA Diagnostics	Animal Genetics			
Multi Drug Resistance (MDR1)			Genindexe		
Mucopolysaccharidosis (MPS) IIIA			PennGen, Van Haeringen, Genoscoper		
Narcolepsy			OptiGen, HealthGene, Van Haeringen, Genindexe, VetGen		
Pyruvate Kinase Deficiency (PKD)			PennGen, Laboklin		
Osteogenesis Imperfecta			Laboklin, Davis Veterinary Genetics Laboratory (University of California), Antagene, Van Haeringen, VetGen, Genoscoper		
Canine Coat and Nose Colour			HealthGene		
Long Hair Gene (Hair Length)			Animal Genetics		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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DACHSHUND (WIRE-HAIRED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, cord1 (PRA-cord1)			Van Haeringen, Genoscoper		
Progressive Retinal Atrophy, cord2 (PRA-cord2)			Genindexe, Genomia		
Multi Drug Resistance (MDR1)			Laboklin, Van Haeringen, Genoscoper		
Neuronal Ceroid Lipofuscinosis (NCL)			Laboklin, Van Haeringen, Genoscoper		
Mucopolysaccharidosis (MPS) IIIA			Genoscoper		
Progressive Retinal Atrophy CRD (NHPH4)			AHT, Laboklin		
Osteogenesis Imperfecta			Antagene, Van Haeringen, Laboklin, Genoscoper		
Long Hair Gene (Hair Length)			Animal Genetics		
Factor VII Deficiency			HealthGene		
Canine Coat and Nose Colour			HealthGene		
Brown Coat			Animal DNA Diagnostics		
Yellow/Red Coat			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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DALMATIAN

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)			AHT, Laboklin, VetGen, Van Haeringen, Genomia, Davis Veterinary Genetics Laboratory (University of California), Animal DNA Diagnostics, Genoscoper		
Canine Coat and Nose Colour			HealthGene, Laboklin		
Coat Colour Gene Variations			VetGen, Animal DNA Diagnostics, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		
Long Hair Gene (Hair Length)			Animal Genetics		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		
Yellow/Brown Coat			Antagene, Genomia		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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DANDIE DINMONT TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Coat and Nose Colour			HealthGene		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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DEERHOUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 1			Genomia		
Factor VII Deficiency			PennGen, VetGen, Laboklin, Animal DNA Diagnostics, Pinmoore Animal Laboratory Services, Genomia, Davis Veterinary Genetics Laboratory (University of California), AHT, Animal Genetics, Genoscoper		
Craniomandibular Osteopathy (CMO)			Genoscoper		
Coat Length/Texture			VetGen		
Long Hair Gene (Hair Length)			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Brown Coat			Genomia		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

DOBERMANN

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 1	Laboklin	VetGen, Genetic Technologies, Antagene, Pinmoore Animal Laboratory Services, Van Haeringen		✓	
Dilated Cardiomyopathy (DCM)			Laboklin, VetGen, Van Haeringen, Genoscoper		
Narcolepsy			OptiGen, HealthGene, Van Haeringen, Laboklin, Genindexe, Pinmoore Animal Laboratory Services, Genoscoper		
Bobtail Gene			Genetic Technologies		
Canine Coat and Nose Colour			HealthGene		
Lighter Coat Colour			Antagene, Pinmoore Animal Laboratory Services		
Brown Coat			Pinmoore Animal Laboratory Services, Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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DOGUE DE BORDEAUX

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Multi-focal Retinopathy (CMR)			OptiGen, Genindexe, Genomia, Animal Genetics, Antagene, Genoscoper		

ENGLISH SETTER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Neuronal Ceroid Lipofuscinosis (NCL)			University of Missouri, VetGen, Genindexe, Genomia, Van Haeringen, Animal Genetics, Antagene		
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)			Laboklin, Antagene, Genomia, OptiGen		
Canine Coat and Nose Colour			HealthGene		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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ENTLEBUCHER MOUNTAIN DOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Antagene, Genindexe, Van Haeringen, Laboklin		
Coat Length/Texture			VetGen		

EURASIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Coat and Nose Colour			HealthGene		
Junctional Epidermolysis Bullosa (JEB)			PennGen		

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

FINNISH LAPPHUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen, Laboklin	Genetic Technologies, Antagene, Genindexe, Van Haeringen			✓
Pompe's Disease (GSDII)	AHT, Laboklin	Genoscoper			

FOX TERRIER (WIRE)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			Laboklin, Genetic Technologies, Animal Genetics, VetGen		
Primary Lens Luxation (PLL)			AHT, Antagene, OptiGen, Genindexe, Animal DNA Diagnostics, Laboklin, Animal Genetics, Van Haeringen, VetGen		
Coat Colour Gene Variations			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

FOXHOUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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FRENCH BULLDOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hereditary Cataract (HC-HSF4)	AHT, Laboklin	Animal Genetics, VetGen, Genetic Technologies, Genindexe, Genomia			✓
Progressive Retinal Atrophy, cord1 (PRA-cord1)			VetGen		
Degenerative Myelopathy (DM)			VetGen		
Hyperuricosuria (HUU)			Laboklin, VetGen		
Canine Multi-focal Retinopathy (CMR)			VetGen, Genoscoper		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

GERMAN LONGHAIRED POINTER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 2			VetGen, Van Haeringen		
Junctional Epidermolysis Bullosa (JEB)			Laboklin		
Canine Coat and Nose Colour			HealthGene		
Brown Coat			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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GERMAN PINSCHER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 1			VetGen, Laboklin, Genetic Technologies, Van Haeringen, Pinmoore Animal Laboratory Services, Antagene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Lighter Coat Colour			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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GERMAN SHEPHERD DOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			University of Missouri, VetGen, Genetic Technologies, Laboklin, Animal Genetics, Antagene		
Primary Lens Luxation (PLL)			Animal Genetics		
Hyperuricosuria (HUU)			AHT, Antagene, VetGen, Genomia, Davis Veterinary Genetics Laboratory (University of California), Genoscoper		
Multi Drug Resistance (MDR1)			Laboklin, Antagene, Genindexe, Genomia, Animal Genetics		
Haemophilia A (Factor VIII Deficiency)			Genoscoper		
Renal Cystadenocarcinoma Nodular Dermatofibrosis (RCND)			VetGen, Van Haeringen		
Anal Furunculosis			Genoscoper		
Skeletal Dysplasia 2 (SD2)			Laboklin, Antagene, Van Haeringen, VetGen		
Canine Coat and Nose Colour			HealthGene		
Coat Length (Long Hair Gene)			VDA, Antagene, Genetic Technologies, Genindexe, Davis Veterinary Genetics Laboratory (University of California), Animal DNA Diagnostics, Animal Genetics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Canine Mask Test			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

GERMAN SHORTHAIRED POINTER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 2			VetGen, Laboklin, Van Haeringen		
Junctional Epidermolysis Bullosa (JEB)			Laboklin, Genindexe		
Cone Degeneration			OptiGen, Antagene, Genindexe, Van Haeringen, Animal Genetics, Genoscoper		
Lupoid Dermatosis			PennGen		
Canine Coat and Nose Colour			HealthGene		
Brown Coat			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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GERMAN SPITZ (KLEIN)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)			Antagene		

GERMAN SPITZ (MITTEL)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)			Antagene		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

GERMAN WIREHAIRED POINTER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 2	Laboklin	VetGen, Laboklin, University of Utrecht, Van Haeringen, Pinmoore Animal Laboratory Services			
Exercise Induced Collapse (EIC)			Laboklin, Genetic Technologies		
Haemophilia B (Factor IX Deficiency)			Cornell University		
Junctional Epidermolysis Bullosa (JEB)			Laboklin		
Canine Coat and Nose Colour			HealthGene		
Brown Coat			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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GIANT SCHNAUZER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*			OptiGen, Antagene, Van Haeringen		
Hyperuricosuria (HUU)			AHT, VetGen, Antagene, Davis Veterinary Genetics Laboratory (University of California), Genoscoper		
Cobalamin Malabsorption (Methylmalonic Aciduria)			PennGen, VetGen		
Factor VII Deficiency			VetGen, Laboklin, Genomia, Pinmoore Animal Laboratory Services, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics, Genoscoper		
Neuroaxonal Dystrophy (NAD)			Van Haeringen, VetGen, Genoscoper		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

GLEN OF IMAAL TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, crd3 (PRA-crd3)	OptiGen	Bochum University, Van Haeringen		✓	

GORDON SETTER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)	AHT, Laboklin, OptiGen		Genomia, Antagene	✓	
Neuronal Ceroid Lipfuscinosis (NCL)			Antagene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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GREAT DANE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Centronuclear Myopathy (CNM)			Laboklin		
Inherited Myopathy of Great Danes (IMGD)			Davis Veterinary Genetics Laboratory (University of California), Genomia		
Canine Coat and Nose Colour			HealthGene		
Canine Mask Test			Pinmoore Animal Laboratory Services		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Lighter Coat Colour			Antagene		

GREATER SWISS MOUNTAIN DOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
P2RY12 Bleeding Disorder			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

GREYHOUND

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Greyhound Neuropathy	OptiGen, Laboklin	Genomia, Van Haeringen, VetGen, Genoscoper, University of Bern			
Canine Coat and Nose Colour			HealthGene		
Canine Mask Test			HealthGene, Pinmoore Animal Laboratory Services		
Lighter Coat Colour			Antagene		

HAVANESE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Haemophilia A (Factor VIII Deficiency)			Laboklin, VetGen, Van Haeringen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

HOVAWART

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			Laboklin, Antagene		

HUNGARIAN KUVASZ

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*			OptiGen, Laboklin, Antagene, Genetic Technologies, Genindexe, Van Haeringen		
Degenerative Myelopathy (DM)			VetGen		
Curly Coat Test			VetGen		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			Davis Veterinary Genetics Laboratory (University of California)		

HUNGARIAN PULI

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Coat and Nose Colour			HealthGene		

HUNGARIAN PUMI

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Lens Luxation (PLL)			Genoscoper		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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HUNGARIAN VIZSLA

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Coat Length/Texture			VetGen		
Long Hair Gene (Hair Length)			Genindexe		

HUNGARIAN WIRE-HAIRED VIZSLA

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)			AHT		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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IRISH RED AND WHITE SETTER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Leucocyte Adhesion Deficiency (CLAD)	OptiGen, AHT, Laboklin	Genindexe, Genomia		✓	
Von Willebrand's Disease (vWD)	AHT			✓	
Progressive Retinal Atrophy, rcd1 (PRA-rcd1)			OptiGen, AHT, Genomia, Genoscoper		
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)			Laboklin, Genomia, OptiGen		

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IRISH SETTER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Leucocyte Adhesion Deficiency (CLAD)	OptiGen, AHT, Laboklin	HealthGene, Genindexe, Van Haeringen, Antagene, Genomia, Pinmoore Animal Laboratory Services, Animal Genetics		✓	
Progressive Retinal Atrophy, rcd1 (PRA-rcd1)	AHT, OptiGen, Laboklin	VetGen, HealthGene, Genindexe, Antagene, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics, Genoscoper		✓	
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)	AHT, Laboklin, OptiGen	Antagene, Pinmoore Animal Laboratory Services, Genomia			
Degenerative Myelopathy (DM)			VetGen		
Neuronal Ceroid Lipofuscinosis (NCL)			Van Haeringen		
Globoid Cell Leukodystrophy (GCL)			Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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IRISH TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hereditary Footpad Hyperkeratosis	Animal DNA Diagnostics, Laboklin	Antagene			
Degenerative Myelopathy (DM)			VetGen		

IRISH WOLFHOUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Startle Disease (SD)			Laboklin, Genoscoper		

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ITALIAN GREYHOUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Familial Enamel Hypoplasia			Davis Veterinary Genetics Laboratory (University of California)		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

ITALIAN SPINONE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Cerebellar Ataxia (CA)			AHT		

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JAPANESE CHIN

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Coat and Nose Colour			HealthGene		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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JAPANESE SHIBA INU

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Gangliosidosis (GM1)			Laboklin, Van Haeringen, VetGen, Genoscoper		
Coat Length (Long Hair Gene)			VDA, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics		
Coat Length/Texture			VetGen		

JAPANESE SPITZ

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Muscular Dystrophy (MD)			University College Dublin		

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KEESHOND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Hyperparathyroidism (PHPT)		Cornell University		✓	

KERRY BLUE TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			Genetic Technologies, Laboklin, Antagene, VetGen		
Von Willebrands Disease (vWD) Type1			VetGen, Genetic Technologies, Laboklin, Van Haeringen, Pinmoore Animal Laboratory Services, Antagene		
Von Willebrands Disease (vWD) Type3			Antagene		
Factor XI Deficiency			Laboklin		
Canine Multiple System Degeneration (CMSD)			Laboklin		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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KING CHARLES SPANIEL

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Muscular Dystrophy (MD)			Genoscoper		
Episodic Falling Syndrome (EFS)			Genoscoper		
Curly Coat/Dry Eye (CC/DE)			Genoscoper		

KOOIKERHONDJE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hereditary Necrotising Myelopathy		University of Utrecht			
Von Willebrand's Disease (vWD) Type 3	Laboklin	VetGen, University of Utrecht, Genomia			
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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LAGOTTO ROMAGNOLO

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Lysosomal Storage Disease			University of Bern		
Juvenile Epilepsy			Laboklin, OptiGen, Genoscoper, Van Haeringen, University of Bern		
Improper Coat			OptiGen, Genomia, Davis Veterinary Genetics Laboratory (University of California)		

LAKELAND TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Lens Luxation (PLL)			OptiGen, Davis Veterinary Genetics Laboratory (University of California), VetGen		
Degenerative Myelopathy (DM)			VetGen		

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LANCASHIRE HEELER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Collie Eye Anomaly /Choroidal Hypoplasia (CEA/CH)*			OptiGen, Laboklin, Van Haeringen		✓
Primary Lens Luxation (PLL)	AHT, OptiGen, Laboklin, Animal DNA Diagnostics	VetGen, Van Haeringen, Genoscoper		✓	
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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LARGE MUNSTERLANDER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)	AHT, Animal DNA Diagnostics, Laboklin	VetGen, University of California, Antagene, Davis Veterinary Genetics Laboratory (University of California), Genoscoper			
Black Hair Follicular Dysplasia			HealthGene		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Brown Coat			Animal DNA Diagnostics		

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LEONBERGER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Leonberger Polyneuropathy(LPN1)		University of Minnesota, University of Bern			
Curly Coat Test			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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LHASA APSO

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Haemophilia B (Factor IX Deficiency)			HealthGene, Cornell University, VetGen, Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

LOWCHEN

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

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MALTESE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Glycogen Storage Disease (GSDI)			Van Haeringen, Genoscoper		
Thrombocytopaenia			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Curly Coat Test			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

MANCHESTER TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 1	Laboklin	VetGen, Genetic Technologies, Van Haeringen, Pinmoore Animal Laboratory Services, Antagene			
Von Willebrand's Disease (vWD) Type 3			Antagene		
Primary Lens Luxation (PLL)			Animal Genetics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

MASTIFF

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)			VetGen		
Canine Multi-focal Retinopathy (CMR)			OptiGen, Antagene, VetGen, Genindexe, Genomia, Van Haeringen, Animal Genetics, Genoscoper		
Dominant Progressive Retinal Atrophy (PRA-D)			OptiGen, Laboklin, Genindexe, Genomia, Animal Genetics, Van Haeringen, Genoscoper		
Progressive Retinal Atrophy (PRA-rho)			Antagene, Genindexe		
Coat Length (Long Hair Gene)			Genetic Technologies, Antagene, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

MINIATURE PINSCHER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Mucopolusaccharidosis (MPS) VI			PennGen		
Myotonia Congenital			Genoscoper		
Persistant Mullerian Duct Syndrome (PMDS)			Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Lighter Coat Colour			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

MINIATURE SCHNAUZER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Mucopolysaccharidosis (MPS) VI			PennGen		
Myotonia Congenital			HealthGene, PennGen, Laboklin, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services		
Progressive Retinal Atrophy (PRA) Type A			OptiGen, Genetic Technologies, Genindexe, Van Haeringen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

NEWFOUNDLAND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Cystinuria	OptiGen, Laboklin, Animal DNA Diagnostics	VetGen, HealthGene, PennGen, Van Haeringen, VDA, Genetic Technologies, Animal Genetics, Antagene, Genindexe, Genomia, Pinmoore Animal Laboratory Services		✓	
Degenerative Myelopathy (DM)			VetGen		
Thrombopathia			VetGen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Animal DNA Diagnostics, Davis Veterinary Genetics Laboratory (University of California)		
Lighter Coat Colour			Pinmoore Animal Laboratory Services		
Brown Coat			Antagene, Pinmoore Animal Laboratory Services, Genomia, Animal DNA Diagnostics		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

NORFOLK TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperkeratosis			Van Haeringen, Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		
Long Hair Gene (Hair Length)			Animal Genetics		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

NORWICH TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Lens Luxation (PLL)			VetGen, OptiGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		
Long Hair Gene (Hair Length)			Animal Genetics		

NORWEGIAN ELKHOUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen, Laboklin			✓	
Dwarfism					

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

OLD ENGLISH SHEEPDOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Ciliary Dyskinesia (PCD)	Laboklin	Antagene, Genomia, Van Haeringen, Genoscoper			
Bobtail Gene			Genetic Technologies, Genomia		
Multi Drug Resistance (MDR1)			Genetic Technologies, Laboklin, Antagene, Van Haeringen, Genomia, Animal Genetics		

OTTERHOUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Glanzmann's Thrombasthenia (GT) Type 1			Auburn University, Van Haeringen, Genoscoper		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

PAPILLON

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy (pap-PRA1)	OptiGen, Laboklin	Van Haeringen			
Progressive Retinal Atrophy, cord-1 (PRA-cord1)			Genoscoper		
Von Willebrand's Disease (vWD) Type 1			VetGen, Genetic Technologies, Laboklin, Van Haeringen		
Von Willebrand's Disease (vWD) Type 3			Antagene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

PARSON RUSSELL TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Late Onset Ataxia (LOA)	AHT, Laboklin	Genomia			
Primary Lens Luxation (PLL)	AHT, Laboklin, OptiGen, Animal DNA Diagnostics	VetGen, Antagene, Genetic Technologies, Genomia, Van Haeringen, Genoscoper			✓
Spinocerebellar Ataxia (SCA)	AHT, Laboklin	Genomia			
Hyperuricosuria (HUU)			AHT, VetGen, Antagene, Genomia, Davis Veterinary Genetics Laboratory (University of California), Genoscoper		
Degenerative Myelopathy (DM)			VetGen		
Thrombocytopaenia			VetGen		
Coat Colour Gene Variations+			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

PEKINGESE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

POINTER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 2			VetGen		
Cone Degeneration			Genetic Technologies		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

POLISH LOWLAND SHEEPDOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)			Laboklin, OptiGen		
Bobtail Gene			Genoscoper, Antagene, Genetic Technologies, Animal DNA Diagnostics, Laboklin, Animal Genetics, Van Haeringen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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POMERANIAN

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)			AHT, Genoscoper		
Gallbladder Mucocele Formation			Genoscoper		
Vitamin D Deficiency (Rickets), Type 2			Van Haeringen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

POODLE (MINIATURE)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Genetic Technologies, Antagene, Pinmoore Animal Laboratory Services, Genindexe, Van Haeringen, Laboklin		✓
Von Willebrand's Disease (vWD) Type 1			VetGen, Laboklin, Van Haeringen, Pinmoore Animal Laboratory Services, Genomia, Antagene		
Degenerative Myelopathy (DM)			VetGen, Antagene		
Osteochondrodysplasia (OCD)			Davis Veterinary Genetics Laboratory (University of California)		
Mucopolysaccharidosis (MPS) VI			PennGen, Genoscoper		
Thrombocytopaenia			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Yellow/Red Coat			Animal DNA Diagnostics		
Yellow/Brown Coat			Antagene		
Brown Coat			Pinmoore Animal Laboratory Services, Animal DNA Diagnostics		
Canine Coat and Nose Colour			HealthGene, VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

POODLE (STANDARD)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Von Willebrand's Disease (vWD) Type 1	Laboklin	VetGen, Van Haeringen, Pinmoore Animal Laboratory Services, Genomia, Antagene			
Progressive Retinal Atrophy, prcd (prcd-PRA)*			OptiGen, Laboklin, Genetic Technologies, Antagene, Pinmoore Animal Laboratory Services, Genindexe, Van Haeringen		
Degenerative Myelopathy (DM)			University of Missouri, VetGen, Genetic Technologies, Laboklin, Animal Genetics, Antagene		
Von Willebrand's Disease (vWD) Type 3			Antagene		
Osteochondrodysplasia (OCD)			Davis Veterinary Genetics Laboratory (University of California)		
Thrombocytopaenia			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

POODLE (STANDARD) (CONTINUED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Neonatal Encephalopathy (NE)			University of Missouri, VetGen, Laboklin, Genomia, Van Haeringen, Pinmoore, Animal Laboratory Services, Genoscoper		
Neonatal Encephalopathy (NE) with seizures			University of Missouri, Genomia, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Antagene, Davis Veterinary Genetics Laboratory (University of California)		
Yellow/Red Coat			Animal DNA Diagnostics		
Yellow/Brown Coat			Antagene		
Brown Coat			Pinmoore Animal Laboratory Services, Animal DNA Diagnostics		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

POODLE (TOY)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Genetic Technologies, Pinmoore Animal Laboratory Services, Antagene, Genindexe, Van Haeringen, Laboklin		✓
Degenerative Myelopathy (DM)			VetGen, Antagene		
Von Willebrand's Disease (vWD) Type 1			VetGen, Laboklin, Van Haeringen, Genomia, Antagene		
Gangliosidosis (GM2)			Van Haeringen, Genoscoper		
Mucopolysaccharidosis (MPS) VI			PennGen, Genoscoper		
Brown Coat			Pinmoore Animal Laboratory Services, Animal DNA Diagnostics		
Yellow/Red Coat			Animal DNA Diagnostics		
Yellow/Brown Coat			Antagene		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Antagene, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

PORTUGUESE WATER DOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Antagene, Genetic Technologies, Genindexe, Van Haeringen, Laboklin		
Degenerative Myelopathy (DM)			VetGen		
Gangliosidosis (GM1)			HealthGene, Laboklin, OptiGen, Genindexe, Van Haeringen, Genoscoper		
Brown Coat			Animal DNA Diagnostics		
Canine Coat and Nose Colour			HealthGene		
Improper Coat			OptiGen, Genomia, Davis Veterinary Genetics Laboratory (University of California), Van Haeringen		
Juvenile Dilated Cardiomyopathy (JDCM)			Laboklin		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

PUG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Pug Dog Encephalitis (PDE)			University of California, Laboklin, Davis Veterinary Genetics Laboratory (University of California)		
Pyruvate Kinase Deficiency (PKD)			Laboklin, VetGen, PennGen, Genindexe, Van Haeringen, Davis Veterinary Genetics Laboratory (University of California), Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		
May-Hegglin Anomaly (MHA)			Genoscoper		
Degenerative Myelopathy (DM)			Laboklin, Antagene, VetGen		
Primary Lens Luxation (PLL)			OptiGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

PYRENEAN MOUNTAIN DOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Multi-focal Retinopathy (CMR)			Antagene, Genomia, Genindexe, Genoscoper		
Glanzmann's Thrombasthenia (GT) Type 1			Auburn University, Genoscoper		
Degenerative Myelopathy (DM)			Antagene		

PYRENEAN SHEEPDOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Bobtail Gene			Laboklin, Antagene, Genindexe, Animal Genetics, Van Haeringen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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RETRIEVER (CHESAPEAKE BAY)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Genetic Technologies, Antagene, Genindexe, Van Haeringen ,Laboklin		✓
Degenerative Myelopathy (DM)	Laboklin	University of Missouri, Animal Genetics, Genetic Technologies, VetGen, Antagene			
Exercise Induced Collapse (EIC)			Laboklin, Genetic Technologies, Van Haeringen		
Ectodermal Dysplasia			PennGen, Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

RETRIEVER (CURLY COATED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, cord1 (PRA-cord1)			VetGen, Genoscoper		
Exercise Induced Collapse (EIC)			Laboklin, Genetic Technologies, Genindexe, Van Haeringen, Pinmoore Animal Laboratory Services		
Glycogenesis (GSD) Type IIIa			Michigan State, Laboklin, Genindexe, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Genoscoper		
Canine Coat and Nose Colour			HealthGene		
Brown Coat			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

RETRIEVER (FLAT COATED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		
Yellow Coat			Pinmoore Animal Laboratory Services		
Yellow/Brown Coat			Antagene, Pinmoore Animal Laboratory Services, Genomia		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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RETRIEVER (GOLDEN)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy (GR-PRA1)	AHT, Laboklin, OptiGen	Antagene, VetGen, Genomia, Van Haeringen, Genoscoper			
Progressive Retinal Atrophy (GR-PRA2)	AHT, OptiGen	VetGen			
Ichthyosis (ICT-A)	OptiGen, Laboklin	Antagene, Genindexe, Van Haeringen			
Progressive Retinal Atrophy, prcd (prcd-PRA)*			OptiGen, Laboklin, Genetic Technologies, Genindexe, Van Haeringen		
Degenerative Myelopathy (DM)			VetGen, Genetic Technologies, Laboklin		
Muscular Dystrophy (MD)			HealthGene, Laboklin, Genindexe, Van Haeringen, Pinmoore Animal Laboratory Services, Genoscoper		
Dystrophic Epidermolysis Bullosa (DEB)			Van Haeringen, Genoscoper		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

RETRIEVER (LABRADOR)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Genetic Technologies, Antagene, Pinmoore Animal Laboratory Services, Genindexe, Van Haeringen, Laboklin		✓
Exercise Induced Collapse (EIC)	Laboklin	University of Minnesota, Genetic Technologies, Genindexe, Van Haeringen, Pinmoore Animal Laboratory Services			
Centronuclear Myopathy (CNM)	AHT, Laboklin, Animal DNA Diagnostics	Alfort School, VetGen, Animal Genetics, Antagene, Genindexe, Van Haeringen, Genomia, Pinmoore Animal Laboratory Services, Davis Veterinary Genetics Laboratory (University of California)			
Skeletal Dysplasia 2 (SD2)		Genomia, VetGen, Genoscoper, Van Haeringen, Laboklin, Animal DNA Diagnostics			
Macular corneal dystrophy (MCD)			AHT		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

RETRIEVER (LABRADOR) (CONTINUED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Thrombocytopaenia			VetGen		
Cystinuria			PennGen, Genetic Technologies, Laboklin		
Hyperuricosuria (HUU)			AHT, VetGen, Genomia, Genoscoper		
Degenerative Myelopathy (DM)			Laboklin, Animal Genetics		
Haemophilia B (Factor IX Deficiency)			HealthGene, Cornell University		
Hereditary Nasal Parakeratosis			Laboklin, Genindexe, Van Haeringen		
Myotubular Myopathy (MTM)			Van Haeringen, VetGen Genoscoper		
Narcolepsy			OptiGen, HealthGene, Genetic Technologies, Van Haeringen, Laboklin, Genindexe, Pinmoore Animal Laboratory Services, VetGen		
Progressive Retinal Atrophy (PRA2)			VetGen		
Pyruvate Kinase Deficiency (PKD)			Laboklin, VetGen, PennGen, Genindexe, Van Haeringen, Genoscoper		
Retinal Dysplasia/Ocularskeletal Dysplasia (OSD)			OptiGen, Laboklin, Van Haeringen, Pinmoore Animal Laboratory Services		
Long Hair Gene (Hair Length)			Genetic Technologies, Animal Genetics		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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RETRIEVER (LABRADOR) (CONTINUED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Coat and Nose Colour			HealthGene, Genindexe		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Yellow/Red Coat			Animal DNA Diagnostics		
Yellow/Brown Coat			Antagene, Pinmoore Animal Laboratory Services, Genomia		
Yellow Coat			Pinmoore Animal Laboratory Services		
Brown Coat			Animal DNA Diagnostics, Pinmoore Animal Laboratory Services		
Coat Length/Texture			VetGen		
Coat Length (Long Hair Gene)			Genetic Technologies, Davis Veterinary Genetics Laboratory (University of California)		
Lighter Coat Colour			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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RETRIEVER (NOVA SCOTIA DUCK TOLLING)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Collie Eye Anomaly /Choroidal Hypoplasia (CEA/CH)*	OptiGen, Laboklin	Genetic Technologies, Van Haeringen		✓	
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Genetic Technologies, Antagene, Genindexe, Van Haeringen, Laboklin	✓	
Degenerative Myelopathy (DM)	Laboklin	Van Haeringen			✓
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

RHODESIAN RIDGEBACK

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			University of Missouri, Laboklin, Genetic Technologies, Animal Genetics, Antagene, VetGen		
Haemophilia B (Factor IX Deficiency)			Laboklin, Genomia, Pinmoore Animal Laboratory Services		
Coat Colour Gene Variations			VetGen		
Lighter Coat Colour			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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ROTTWEILER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Coat Length (Long Hair Gene)			VDA, Genetic Technologies, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics		
Coat Colour Gene Variations			VetGen		
Coat Length/Texture			VetGen		
Bobtail Gene			Genetic Technologies, Genomia		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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RUSSIAN BLACK TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hyperuricosuria (HUU)	AHT, Laboklin, Animal DNA Diagnostics	VetGen, Antagene, Davis Veterinary Genetics Laboratory (University of California), Genoscoper			✓
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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SALUKI

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy (PRA)			Genindexe		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen		
Coat Length/Texture			VetGen		
Canine Mask Test			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

SAMOYED

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Hereditary Nephritis (HN)			VetGen, Laboklin, Genoscoper		
Progressive Retinal Atrophy, X-Linked (PRA-XL)			OptiGen, Genetic Technologies, Antagene, Genindexe, Genomia, Van Haeringen, Genoscoper		
Retinal Dysplasia/Ocularskeletal Dysplasia (OSD)			OptiGen, Laboklin, Pinmoore Animal Laboratory Services, Van Haeringen		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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SCHIPPERKE

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Mucopolysaccharidosis (MPS) IIIB		PennGen			✓
Progressive Retinal Atrophy, prcd (prcd-PRA)*			OptiGen, Antagene, Van Haeringen		
Bobtail Gene			Genoscoper, Antagene, Laboklin, Genetic Technologies, Animal DNA Diagnostics, Animal Genetics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Coat Length/Texture			VetGen		
Coat Length (Long Hair Gene)			Antagene, Genetic Technologies, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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SCOTTISH TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Lens Luxation (PLL)			Animal Genetics		
Craniomandibular Osteopathy (CMO)			Genoscoper		
Von Willebrand's Disease (vWD) Type 3			VetGen, Laboklin, Genetic Technologies, Antagene, Van Haeringen, Pinmoore Animal Laboratory Services		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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SEALYHAM TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Lens Luxation (PLL)	AHT, OptiGen, Laboklin, Animal DNA Diagnostics	VetGen, Antagene, Genetic Technologies, Van Haeringen, Genoscoper		✓	

SHAR PEI

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Coat and Nose Colour			HealthGene		
Lighter Coat Colour			Antagene		
Brown Coat			Antagene		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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SHETLAND SHEEPDOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Collie Eye Anomaly/Choroidal Hypoplasia (CEA/CH)*	OptiGen, Laboklin	Genomia, Genetic Technologies, Antagene, Genindexe, Van Haeringen			✓
Multi Drug Resistance (MDR1)	AHT, Laboklin	HealthGene, Genetic Technologies, Genomia, Antagene, Genindexe, Van Haeringen, Animal Genetics, Pinmoore Animal Laboratory Services			
Von Willebrand's Disease (vWD) Type 3	Laboklin	VetGen, Genetic Technologies, Genomia, Pinmoore Animal Laboratory Services			
Degenerative Myelopathy (DM)			HealthGene, Genetic Technologies, Laboklin, Antagene, VetGen		
Gallbladder Mucocele Formation			Genoscoper		
Leukoencephalomyelopathy			Van Haeringen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

SHIH TZU

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Thrombocytopaenia			VetGen		
Degenerative Myelopathy (DM)			VetGen		
Prekallikrein Deficiency			Van Haeringen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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SIBERIAN HUSKY

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Progressive Retinal Atrophy, prcd (prcd-PRA)*			Antagene		
Progressive Retinal Atrophy, X-Linked (PRA-XL)			OptiGen, Genetic Technologies, Antagene, Genindexe, Genomia, Van Haeringen, Genoscoper		
Gangliosidosis (GM1)			Laboklin, Genindexe, Van Haeringen, Pinmoore Animal Laboratory Services, VetGen		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

SKYE TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Coat Colour Gene Variations			VetGen		

SLOUGHI

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, rcd1a (PRA-rcd1a)			OptiGen, Laboklin, Genindexe, Antagene, Van Haeringen, Davis Veterinary Genetics Laboratory (University of California), Genoscoper		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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SMALL MUNSTERLANDER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)			Laboklin, Genomia, OptiGen		

SOFT-COATED WHEATEN TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Protein Losing Nephropathy (PLN)			Laboklin, PennVet		
Degenerative Myelopathy (DM)			Genetic Technologies, Laboklin, Antagene, VetGen		
Curly Coat Test			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

SPANIEL (AMERICAN COCKER)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*			OptiGen, Laboklin, Genindexe, Genetic Technologies, Antagene, Pinmoore Animal Laboratory Services, Van Haeringen		✓
Iron Refractory Iron Deficiency Anaemia (IRIDA)			PennGen		
Phosphofructokinase (PFK) Deficiency			OptiGen, HealthGene, VetGen, PennGen, Laboklin, AHT, Genindexe, Van Haeringen, Genomia, Animal Genetics, Genoscoper		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

SPANIEL (CLUMBER)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Pyruvate Dehydrogenase Phosphatase Deficiency (PDP1)	AHT, Laboklin	University of Missouri, Genoscoper, VetGen, Genomia, Van Haeringen			✓
Phosphofructokinase (PFK) Deficiency			Van Haeringen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

SPANIEL (COCKER)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Familial Nephropathy (FN)	OptiGen, Laboklin	Genetic Technologies, Antagene, Genindexe, Genomia, Van Haeringen		✓	
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Genetic Technologies, Antagene, Pinmoore Animal Laboratory Services, Van Haeringen, Laboklin	✓	
Degenerative Myelopathy (DM)			VetGen		
Phosphofructokinase (PFK) Deficiency			OptiGen, VDA, HealthGene, Van Haeringen, Genindexe, VetGen, PennGen, Genomia, Animal Genetics, Genoscoper		
Gallbladder Mucocele Formation			Genoscoper		
Iron Refractory Iron Deficiency Anaemia (IRIDA)			PennGen		
Canine Coat and Nose Colour			HealthGene		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Pinmoore Animal Laboratory Services, Genomia, Animal DNA Diagnostics		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

SPANIEL (ENGLISH SPRINGER)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Fucosidosis	AHT, Laboklin	Animal Genetics, Genindexe, PennGen, Genomia, Van Haeringen Pinmoore Animal Laboratory Services, Genoscoper		✓	
Phosphofructokinase (PFK) Deficiency	OptiGen, AHT, Laboklin	Animal Genetics, VetGen, HealthGene, PennGen, VDA, Genindexe, Van Haeringen, University of Missouri, Pinmoore Animal Laboratory Services, Genoscoper			✓
Progressive Retinal Atrophy, cord1 (PRA-cord1)	AHT, Laboklin, Animal DNA Diagnostics	University of Missouri, Genoscoper, Animal Genetics, VetGen, Genetic Technologies, Genindexe, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services		✓	
Degenerative Myelopathy (DM)			VetGen		
X-linked Tremor			Van Haeringen		
Canine Coat and Nose Colour			HealthGene		
Brown Coat			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

SPANIEL (FIELD)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Phosphofructokinase (PFK) Deficiency			Van Haeringen		
Brown Coat			Animal DNA Diagnostics		
Coat Colour Gene Variations			VetGen		
Canine Coat and Nose Colour			HealthGene		

SPANIEL (IRISH WATER)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Phosphofructokinase (PFK) Deficiency			Van Haeringen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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SPANIEL (SUSSEX)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Pyruvate Dehydrogenase Phosphatase Deficiency (PDP1)			AHT, Genetic Technologies, University of Missouri, Laboklin, Genoscoper, Genomia, Van Haeringen, VetGen		
Phosphofructokinase (PFK) Deficiency			Van Haeringen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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SPANISH WATER DOG

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*	OptiGen		Genetic Technologies, Van Haeringen, Laboklin	✓	
Hyperuricosuria (HUU)			AHT, Genomia		
Congenital Hypothyreosis/Hypothyroidism			Laboklin, Van Haeringen		
Bobtail Gene			Genoscoper, Genetic Technologies, Antagene, Genomia, Animal DNA Diagnostics, Animal Genetics, Van Haeringen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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ST BERNARD

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Coat Colour Gene Variations			VetGen		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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STAFFORDSHIRE BULL TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Hereditary Cataract (HC-HSF4)	AHT, Laboklin	Animal Genetics, University of Missouri, VetGen, Genetic Technologies, Antagene, Genindexe, Genomia, Van Haeringen, Genindexe		✓	
L-2-hydroxyglutaric aciduria (L-2-HGA)	AHT, Laboklin	Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Genetic Technologies, Genindexe, VetGen, Genoscoper		✓	
Degenerative Myelopathy (DM)			VetGen		
Canine Coat and Nose Colour			HealthGene		
Lighter Coat Colour			Antagene		
Canine Mask Test			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

SWEDISH LAPPHUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*			OptiGen, Genetic Technologies, Laboklin, Antagene, Genindexe, Van Haeringen		
Pompe's Disease (GSDII)			Laboklin, AHT, Genoscoper		
Bobtail Gene			Genetic Technologies, Laboklin		

SWEDISH VALLHUND

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Bobtail Gene			Genoscoper, Laboklin, Antagene, Animal DNA Diagnostics, Animal Genetics, Van Haeringen		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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TIBETAN SPANIEL

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy (PRA3)	AHT				
Coat Colour Gene Variations			VetGen		

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TIBETAN TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Neonatal Ceroid Lipofuscinosis (NCL)	AHT, Laboklin, Animal DNA Diagnostics	OFA, Animal Genetics, Genindexe, Genomia, Van Haeringen, Genoscoper		✓	
Primary Lens Luxation (PLL)	AHT, OptiGen, Laboklin, Animal DNA Diagnostics	University of Missouri, VetGen, Antagene, Genetic Technologies, Genindexe, Genomia, Animal Genetics, Van Haeringen, Genoscoper		✓	
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)	AHT, Laboklin, OptiGen	Genomia		✓	
Progressive Retinal Atrophy (PRA3)	AHT			✓	
Degenerative Myelopathy (DM)			VetGen		
Brown Coat			Antagene		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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WEIMARANER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			VetGen		
Hyperuricosuria (HUU)			AHT, Antagene, Animal DNA Diagnostics, Davis Veterinary Genetics Laboratory (University of California), VetGen, Genoscoper		
Hypomyelination			Davis Veterinary Genetics Laboratory (University of California)		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Brown Coat			Animal DNA Diagnostics		
Coat Length (Long Hair Gene)			VDA, Antagene, Genetic Technologies, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

WELSH CORGI (CARDIGAN)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, rcd3 (PRA-rcd3)	OptiGen, Laboklin	University of Michigan, HealthGene, Genindexe, Antagene, VetGen, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Animal Genetics, Genoscoper		✓	
Primary Lens Luxation (PLL)			Animal Genetics		
Degenerative Myelopathy (DM)			University of Missouri, Genetic Technologies, VetGen, Laboklin, Animal Genetics, Antagene		
X-Linked Severe Combined Immunodeficiency (SCID)			PennGen, Laboklin, Van Haeringen, Pinmoore Animal Laboratory Services, Genoscoper		
Bobtail Gene			Genetic Technologies, Genomia, Van Haeringen		
Yellow/Red Coat			Animal DNA Diagnostics		
Brown Coat			Animal DNA Diagnostics		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

WELSH CORGI (CARDIGAN) (CONTINUED)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Canine Coat and Nose Colour			HealthGene		
Coat Length (Long Hair Gene)			VDA, Antagene, Genindexe, Davis Veterinary Genetics Laboratory (University of California), Animal DNA Diagnostics, Animal Genetics		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		
Canine Mask Test			Pinmoore Animal Laboratory Services		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

WELSH CORGI (PEMBROKE)

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Degenerative Myelopathy (DM)			University of Missouri, VetGen, Laboklin, Genetic Technologies, Animal Genetics, Antagene		
Exercise Induced Collapse (EIC)			Genetic Technologies, Laboklin		
Primary Lens Luxation (PLL)			Animal Genetics		
Progressive Retinal Atrophy, rcd3 (PRA-rcd3)			Genoscoper		
Von Willebrand's Disease (vWD) Type 1			VetGen, Genetic Technologies, Antagene, Van Haeringen, Pinmoore Animal Laboratory Services, Genomia, Laboklin		
X-Linked Severe Combined Immunodeficiency (SCID)			PennGen, Laboklin, Van Haeringen		
Duchenne Muscular Dystrophy (DMD)			Van Haeringen, Genoscoper		
Bobtail Gene			Genetic Technologies, Animal DNA Diagnostics, Genomia		
Coat Length (Long Hair Gene)			VDA, Genetic Technologies, Antagene, Genindexe, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics		
Coat Length/Texture			VetGen		
Coat Colour Gene Variations			VetGen, Davis Veterinary Genetics Laboratory (University of California)		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

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WELSH TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Primary Lens Luxation (PLL)			AHT, OptiGen, Laboklin, Antagene, Animal DNA Diagnostics, Genetic Technologies, Genomia, Davis Veterinary Genetics Laboratory (University of California), Animal Genetics, Van Haeringen, VetGen, Genoscoper		
Degenerative Myelopathy (DM)			VetGen		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk

WEST HIGHLAND WHITE TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Globoid Cell Leukodystrophy (GCL)			HealthGene, Laboklin, Genindexe, Genomia, Van Haeringen, Pinmoore Animal Laboratory Services, Genoscoper		
Primary Lens Luxation (PLL)			Animal Genetics		
Pyruvate Kinase Deficiency (PKD)			HealthGene, PennGen, VDA, Laboklin, Genindexe, VetGen, Van Haeringen, Pinmoore Animal Laboratory Services, Genoscoper		
Craniomandibular Osteopathy (CMO)			Genoscoper		
Coat Length (Long Hair Gene)/Texture			VetGen		

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WHIPPET

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Multi Drug Resistance (MDR1)			HealthGene, Antagene, Genindexe, Genomia		
Collie Eye Anomaly (CEA)/Choroidal Hypoplasia (CH)*			OptiGen		
Phosphofructokinase (PFK) Deficiency			Laboklin, PennGen, Genindexe, Genomia, VetGen, Genoscoper		
Myostatin Mutation/Double Muscling			Laboklin, Genomia, Van Haeringen		
Canine Coat and Nose Colour			HealthGene		
Canine Mask Test			Pinmoore Animal Laboratory Services		
Lighter Coat Colour			Antagene		
Coat Colour Gene Variations			VetGen		
Coat Length/Texture			VetGen		
Primary Lens Luxation (PLL)			AHT, OptiGen, Laboklin, Animal DNA Diagnostics, Genomia, Davis Veterinary Genetics Laboratory (University of California), Van Haeringen, VetGen, Genoscoper		
L-2-hydroxyglutaric aciduria (L-2-HGA)			VetGen, Genoscoper		
Hyperuricosuria (HUU)			VetGen		

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**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

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YORKSHIRE TERRIER

Test	Company or Testing Laboratory			ABS Requirement	ABS Recommendation
	Recorded by KC		Not recorded by KC		
	Result sent directly to KC	Owner submission			
Progressive Retinal Atrophy, prcd (prcd-PRA)*			OptiGen, Laboklin, Genetic Technologies, Van Haeringen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen		
Coat Length/Texture			VetGen		
Canine Coat and Nose Colour			HealthGene		
Coat Colour Gene Variations			VetGen		
Coat Length/Texture			VetGen		

Laboratories that do not send results directly to the KC require owners to submit results themselves, which can be done by sending copies of DNA test certificates to Health & Breeder Services, The Kennel Club, 1-5 Clarges Street, Piccadilly, London, W1J 8AB or scan and email them to hbs@thekenneclub.org.uk.

**prcd-PRA and CEA/CH carry patents owned by OptiGen which means that only results issued by OptiGen for these tests can be recorded by the Kennel Club. However, both Laboklin and Antagene have arrangements with OptiGen to carry out these two tests on their behalf. Please refer to their websites for further information.*

For other non DNA tests, such as the BVA/KC Hip, Eye and Elbow Scheme and breed club health tests, visit the Breed Information Centre – www.breedinformationcentre.org.uk