

### ENGLISH SETTER

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Neuronal Ceroid Lipofuscinosis (NCL)			Antagene Animal Genetics Genindexe Genomia Genoscooper (MyDogDNA) Laboklin OFFA Paw Print Genetics Van Haeringen VetGen			
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)			Antagene Genomia Laboklin OptiGen			
Coat colour gene variations			Animal DNA Diagnostics Davis Vet Genetics Lab (Univ of California) Genoscooper (MyDogDNA) HealthGene Paw Print Genetics VetGen			

### ENTLEBUCHER MOUNTAIN DOG

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Progressive Retinal Atrophy, prcd (prcd-PRA) *	OptiGen Paw Print Genetics *	Antagene * Genoscooper (MyDogDNA) * Laboklin * Van Haeringen *	Genindexe			YES
Coat length / texture			Genoscooper (MyDogDNA) Paw Print Genetics VetGen			

### EURASIER

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Junctional Epidermolysis Bullosa (JEB)			PennGenn			
Dandy-Walker-Like Malformation (DWLM)			Genoscooper (MyDogDNA) Laboklin			
			Genoscooper (MyDogDNA)			

Canine Coat & Nose colour			HealthGene Paw Print Genetics			
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### FINNISH LAPPHUND

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Progressive Retinal Atrophy, prcd (prcd-PRA) *	Laboklin * OptiGen Paw Print Genetics *	Antagene * Genetic Technologies (Animal Network) * Genoscoper (MyDogDNA) * Van Haeringen *	Genindexe		YES	YES
Pompe's disease (GSD II)	AHT Laboklin Paw Print Genetics	Genoscoper (MyDogDNA)				
Degenerative Myelopathy (DM)			Paw Print Genetics			
Multifocal Retinopathy 3 (CMR3)			Genoscoper (MyDogDNA) Paw Print Genetics			
Hyperuricosuria (HUU)			Paw Print Genetics			
Ataxia			Laboklin			
Coat Colour variations			Genoscoper (MyDogDNA) Paw Print Genetics			

### FOXHOUND

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Coat colour gene variations			Davis Vet Genetics Lab (Univ of California) Genoscoper (MyDogDNA) Paw Print Genetics VetGen			

### FOX TERRIER (SMOOTH)

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Degenerative Myelopathy (DM)			Paw Print Genetics			
Primary Lens Luxation (PLL)			Paw Print Genetics			

Congenital Hyperthyroidism with Goiter (CHG)			Paw Print Genetics			
Spinocerebellar Ataxia (SCA)			Genoscoper (MyDogDNA) Paw Print Genetics			
Coat colour Gene Variations			Genoscoper (MyDogDNA) Paw Print Genetics VetGen			

### FOX TERRIER (WIRE)

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Degenerative Myelopathy (DM)			Animal Genetics Genetic Technologies (Animal Network) Laboklin Paw Print Genetics VetGen			
Primary Lens Luxation (PLL)			AHT Animal DNA Diagnostics Animal Genetics Antagene Genindexe Genoscoper (MyDogDNA) Laboklin OptiGen Paw Print Genetics Van Haeringen VetGen			
Congenital Hyperthyroidism with Goiter (CHG)			Paw Print Genetics			
Spinocerebellar Ataxia (SCA)			Paw Print Genetics			
Coat colour Gene Variations			Genoscoper (MyDogDNA) Paw Print Genetics VetGen			

### FRENCH BULLDOG

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Hereditary Cataract (HC-HSF4)	AHT Animal Genetics Laboklin OptiGen	Genetic Technologies (Animal Network) Genindexe Genomia VetGen			YES	

	Paw Print Genetics					
Degenerative Myelopathy (DM)	Animal Genetics Laboklin Paw Print Genetics	Paw Print Genetics VetGen			YES	
Hyperuricosuria (HUU)			Animal DNA Diagnostics Animal Genetics Laboklin Paw Print Genetics VetGen			
Canine Multifocal Retinopathy (CMR1)			Animal DNA Diagnostics Animal Genetics Genoscoper (MyDogDNA) Paw Print Genetics VetGen			
Progressive Retinal Atrophy, cord 1 (PRA-cord1)			Paw Print Genetics VetGen			
Cystinuria Type III			Laboklin			
Dilated Cardiomyopathy (DCM)			Paw Print Genetics			
Coat colour Gene Variations			Davis Vet Genetics Lab (Univ of California) Genoscoper (MyDogDNA) HealthGene Paw Print Genetics VetGen			

### GERMAN LONGHAIRD POINTER

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
von Willebrand's disease (vWD) Type 2			Van Haeringen VetGen			
Junctional Epidermolysis Bullosa (JEB)			Laboklin			
Coat colour gene variations			Animal DNA Diagnostics Davis Vet Genetics Lab (Univ of California) Genoscoper (MyDogDNA) HealthGene Paw Print Genetics VetGen			

**GERMAN PINSCHER**

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
von Willebrand's disease (vWD) Type 1			Animal DNA Diagnostics Animal Genetics Antagene Genetic Technologies (Animal Network) Genoscoper (MyDogDNA) Laboklin Paw Print Genetics Pinmoore Animal Lab Services Van Haeringen VetGen			
Degenerative Myelopathy (DM)			Paw Print Genetics			
Coat Colour gene variations			Davis Vet Genetics Lab (Univ of California) Genoscoper (MyDogDNA) Paw Print Genetics VetGen			

**GERMAN SHEPHERD DOG**

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Degenerative Myelopathy (DM (CDRM) )	Animal DNA Diagnostics Animal Genetics Laboklin Paw Print Genetics	Antagene Genetic Technologies (Animal Network) OFFA VetGen			<b>YES</b>	
Primary Lens Luxation (PLL)			Animal Genetics			
Multi Drug Resistance (MDR1)			Animal Genetics Antagene Genindexe Genomia Genoscoper (MyDogDNA) Laboklin Paw Print Genetics			
Hyperuricosuria (HUU)			AHT Animal DNA Diagnostics Animal Genetics Antagene Davis Vet Genetics Lab (Univ of California) Genomia Genoscoper (MyDogDNA)			

			VetGen			
Progressive Retinal Atrophy, rcd2 (PRA-rcd2)			Geninexe Genomia Laboklin OptiGen Pinmoore Animal Lab Services Van Haeringen			
Haemophilia A (Factor VIII deficiency)			Laboklin Genoscoper (MyDogDNA)			
Achromatopsia type 2/ Dayblindness (ACHM2-GS)			OptiGen			
Renal Cystadenocarcinoma Nodular Dermatofibrosis (RCND)			Genoscoper (MyDogDNA) Paw Print Genetics VetGen			
X-Linked Ectodermal Dysplasia, (XHED)			Genoscoper (MyDogDNA)			
Pituitary Dwarfism			Animal DNA Diagnostics			
Skeletal Dysplasia 2 (SD2)			Laboklin Van Haeringen VetGen			
Canine Leukocyte Adhesion Deficiency (CLAD) Type III			Genoscoper (MyDogDNA) Paw Print Genetics			
Coat Colour gene variations			Davis Vet Genetics Lab (Univ of California) Genoscoper (MyDogDNA) HealthGene Paw Print Genetics VetGen			
Coat length (long hair gene)			Animal DNA Diagnostics Animal Genetics Antagene Davis Vet Genetics Lab (Univ of California) Genetic Technologies (Animal Network) Genindexe Genoscoper (MyDogDNA) Paw Print Genetics VetGen			
Canine Mask test			Pinmoore Animal Lab Services			

**GERMAN SHORTHAIRED POINTER**

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
von Willebrand's disease (vWD) Type 2 p			Genoscoper (MyDogDNA) Laboklin Paw Print Genetics Van Haeringen VetGen			
Acral Mutilation Syndrome (AMS)			Laboklin			
Junctional Epidermolysis Bullosa (JEB)			Genindexe Laboklin Animal Genetics			
Cone Degeneration			Antagene Genindexe Genoscoper (MyDogDNA) OptiGen Paw Print Genetics Van Haeringen			
Degenerative Myelopathy (DM)			Paw Print Genetics			
Hyperuricosria (HUU)			Paw Print Genetics			
Lupoid Dermatitis			pennGen			
Coat colour gene variations			Davis Vet Genetics Lab (Univ of California) HealthGene Paw Print Genetics VetGen			

**GERMAN SPITZ (KLEIN & MITTEL)**

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Hyperuricosuria (HUU)			Antagene			
Coat colour gene variations			Genoscoper (MyDogDNA) Paw Print Genetics			

**GERMAN WIRHAIRD POINTER**

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
von Willebrand's disease (vWD) Type 2	Laboklin Paw Print Genetics	Genoscooper (MyDogDNA) Pinmoore Animal Lab Services University of Utrecht Van Haeringen VetGen		<b>YES</b>		
Junctional Epidermolysis Bullosa (JEB)			Laboklin			
Exercise Induced Collapse (EIC)			Animal Genetics Genetic Technologies (Animal Network) Laboklin Paw Print Genetics			
Haemophilia B (Factor IX deficiency)			Cornell University Genoscooper (MyDogDNA)			
Degenerative Myelopathy (DM)			Paw Print Genetics			
Coat colour gene variations			Davis Vet Genetics Lab (Univ of California) Genoscooper (MyDogDNA) HealthGene Paw Print Genetics VetGen			

**GIANT SCHNAUZER**

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Progressive Retinal Atrophy, prcd (prcd-PRA) *	OptiGen Laboklin * Paw Print Genetics *	Antagene * Genoscooper (MyDogDNA) * van Haeringen *				<b>YES</b>
Hyperuricosuria (HUU)			AHT Animal Genetics Antagene Davis Vet Genetics Lab (Univ of California) Genoscooper (MyDogDNA) Paw Print Genetics VetGen			
Cobalamin Malabsorption (Methylmalonic Aciduria)			PennGen VetGen			



Factor VII Deficiency			Animal Genetics Davis Vet Genetics Lab (Univ of California) Genomia Genoscoper (MyDogDNA) Laboklin Paw Print Genetics Pinmoore Animal Lab Services VetGen			
Neuroaxonal Dystrophy (NAD)			Genoscoper (MyDogDNA) Van Haeringen VetGen			
Degenerative Myelopathy (DM)			Paw Print Genetics			
Coat Colour gene variations			Animal Genetics Davis Vet Genetics Lab (Univ of California) Genoscoper (MyDogDNA) Paw Print Genetics			
Coat length / texture			Genoscoper (MyDogDNA) Paw Print Genetics VetGen			

### GLEN OF IMAAL TERRIER

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Progressive Retinal Atrophy, crd3 (PRA-crd3)	Biofocus OptiGen Paw Print Genetics	Van Haeringen		YES		
Coat Colour gene variations			Genoscoper (MyDogDNA) Paw Print Genetics			

### GORDON SETTER

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Progressive Retinal Atrophy, rcd4 (PRA-rcd4)	AHT Animal DNA Diagnostics Laboklin OptiGen	Antagene Genomia		YES		
Neuronal Ceroid Lipofuscinosis (NCL)			Antagene Laboklin Paw Print Genetics			
Cerebellar Ataxia			Genoscoper (MyDogDNA)			

Hereditary Ataxia (HA)			Laboklin			
Degenerative Myelopathy (DM)			Paw Print Genetics			
Coat colour gene variations			Davis Vet Genetics Lab (Univ of California) Genoscooper (MyDogDNA) Paw Print Genetics VetGen			

### GREAT DANE

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Inherited Myopathy of Great Danes (IMGD) (also known as CNM)	Laboklin	Davis Vet Genetics Lab (Univ of California) Genomia Genoscooper (MyDogDNA) Paw Print Genetics				
Ichthyosis			Genoscooper (MyDogDNA) Laboklin			
Canine Mask test			Pinmoore Animal Lab Services			
Coat Colour Gene Variations			Davis Vet Genetics Lab (Univ of California) Genoscooper (MyDogDNA) HealthGene Paw Print Genetics VetGen			

### GREAT SWISS MOUNTAIN DOG

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
P2RY12 Bleeding Disorder			Davis Vet Genetics Lab (Univ of California) Genoscooper (MyDogDNA) Paw Print Genetics VetGen			
Hyperuricosuria (HUU)			Paw Print Genetics			
Coat colour gene variations			Genoscooper (MyDogDNA) Paw Print Genetics			

**GREYHOUND**

DNA test	Results sent direct to KC	Owner submission to KC	Not recorded by the Kennel Club	AB required	AB rec'd	Patent
Greyhound Neuropathy	Laboklin OptiGen Paw Print Genetics	Genomia Genoscoper (MyDogDNA) University of Bern van Haeringen VetGen				
Malignant Hyperthermia (MH)			Animal Genetics			
Degenerative Myelopathy (DM)			Paw Print Genetics			
Canine coat & nose colour			Genoscoper (MyDogDNA) HealthGene Paw Print Genetics			
Canine Mask test			HealthGene Pinmoore Animal Lab Services			