

Request for Test Kit & Order Form - Dog Genetic Disease Testing

Please send the Request for Test Kit & Order Form by email to: appliedgenetics-eu@eurofins.com and attach it also later on printed and signed to your sample shipment.

Your Data :
Owner/Client:
Veterinary/Sampler (if applicable):

Name:		
Breeding Organization:		
Street:		
ZIP Code / Place:		
Telephone / Fax:		
Email:		

I wish to receive the result by Email

Place, Date, Signature Client

Place, Date, Signature Sampler (if applicable)

Data of the Animal :

Sample No.	♂	♀	Breed	Name & Stoodbook No.	Date of Birth

*all fields are mandatory fields.

Please use only the provided test kit. Usage of standard cotton swabs is not recommended. Some of the gene tests may require submission of EDTA blood.

Please choose the desired DNA test:

Long Name	Short Name	Included Breeds
Canine Leukocyte Adhesion Deficiency	CLAD	Irish Setter
Canine Multifocal Retinopathy 1	CMR-1	Australian Shepherd, Bordeaux Dog, Bullmastiff, Bulldog, Cane Corso, Great Pyrenees
Canine Multifocal Retinopathy 2	CMR-2	Coton de Tulear
Cataract - inherited	HSF4 / CAT	Australian Shepherd, Boston Terrier, Staffordshire Bull Terrier, French Bulldog
Centronuclear Myopathy	CNM	Labrador Retriever
Collie Eye Anomaly	CEA	Rough Collie, Smooth Collie, Border Collie, Australian Shepherd, Lancashire Heeler, Shetland Sheepdog, Silken Windhound, Bearded Collie, Boykin Spaniel, Hokaido, Nova Scotia Duck Tolling Retriever, Silken Windsprite (Longhaired Whippet)
Cone-rod Dystrophie 1	cord1-PRA	Miniature Dachshund longhaired, Miniature Dachshund smooth haired, Miniature Dachshund wire-haired, English Springer Spaniel
Cone-rod Dystrophie 2	cord2-PRA	Standard Dachshund wire-haired
Congenital Ichthyosis	ICT-A	Golden Retriever
Congenital Myasthenic Syndrome	CMS	Labrador Retriever, Old Danish Pointer
Cystinuria	-	Newfoundland, Landseer
Degenerative Myelopathy	DM	several dog breeds (please ask us)
Dominant PRA	AD-PRA	Mastiff (English), Bullmastiff
Dry Eye Curly Coat Syndrome	-	Cavalier King Charles Spaniel
Excercise Induced Collapse	EIC	Boykin Spaniel, Chesapeake Bay Retriever, Curly Coated Retriever, Clumber Spaniel, German Wirehaired Pointer, Labrador Retriever, Old English Sheepdog, Pembroke Welsh Corgi
Factor VII Deficiency - Haemophilia A	-	Airedale Terrier, Alaskan Klee Kai, Beagle, Giant Schnauzer, Scottish Deerhound
Familial Nephropathy	FN	English Cocker Spaniel, English Springer Spaniel
Gangliosidose 1	GM1	Portuguese Water Dog, Siberian Husky, Shiba Inu
Gangliosidose 2	GM2	Toy Poodle
Globoidcell Leukodystrophy	GLD	West Highland White Terrier, Cairn Terrier
Glycogen Storage Disease Type II / Pompe Disease	GSDII	Finish and Swedish Lapphund, Lapponian Herder
Glycogen Storage Disease Type IIIa	GSDIIIa	Curly Coated Retriever
Golden Retriever Muscle Dystrophy	GRMD	Golden Retriever
Grey Collie Syndrome	GCS	Rough Collie, Smooth Collie

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Hyperurikosuria	HUU	Bulldog, Black Russian Terrier, American Staffordshire Terrier, Labrador Retriever, Parson Russell Terrier, South African Boerboel, Weimaraner, Large Münsterländer, German Shepherd, Australian Shepherd, Giant Schnauzer, Pomeranian, Dalmatian
Imerslund-Gräsbeck Syndrome	IGS	Border Collie, Beagle
Inherited Myopathy by Great Danes	IMGD	Great Dane
Juvenile Epilepsia	-	Lagotto Romagnolo
L-2-Hydroxyglutarazidurie	L-2-HGA	Staffordshire Bull Terrier
Late onset Ataxia	LOA	Jack Russell Terrier, Parson Russell Terrier
Macrothrombocytopenia	CMTC	Cavalier King Charles Spaniel, Chihuahua, Goldendoodle, Labrador Retriever, Poodle
Malignant Hyperthermia	MH	All breeds
Mucopolysaccharidosis VII	MPS VII	Brazilian Terrier
Multi Drug Resistance (Ivermectin Sensitivity)	MDR1	Rough Collie, Smooth Collie, Border Collie, Shetland Sheepdog, Australian Shepherd, English Shepherd, McNab, Bobtail, Silken Windsprite (Longhaired Whippet), Silken Windhound, White Shepherd, German Shepherd, Wäller
Musladin-Lueke Syndrome	MLS	Beagle
Myostatin Deficiency ("Bully" Whippet)	-	Whippet
Myotonia Congenita	MC	Schnauzer
Narcolepsy	-	Labrador Retriever
Neonatal Encephalopathia	NE	Standard Poodle
Neonatal Ataxia	BNAt	Coton de Tulear
Neuronal Ceroidlipofuscinosis 5	NCL-5	Border Collie
Neuronal Ceroidlipofuscinosis A	NCL-A	Tibet Terrier
Neuronal Ceroidlipofuscinosis 1	NCL-1	Dachshund
Neuronal Ceroidlipofuscinosis 2	NCL-2	Dachshund
Neuronal Ceroidlipofuscinosis 8	NCL-8	English Setter, Irish Setter, Gordon Setter
Neuronal Ceroidlipofuscinosis 10	NCL-10	American Bulldog
Osteogenesis Imperfecta	OI	Dachshund
Phosphofruktokinase Deficiency	PFKD	American Cocker Spaniel, English Springer Spaniel, Whippet
Polyneuropathy	AMPn	Alaskan Malamute

Long Name	Short Name	Included Breeds
Polyneuropathy	-	Greyhound
Polycystic Kidney Disease	PKD	Bulterrier
Primary Ciliary Dyskinesia	PCD	Bobtail
Primary Hyperoxaluria Type I	PH 1	Coton de Tulear
Primary Lens luxation	PLL	Miniatur Bullterrier, Tibetan Terrier, Parson Russell Terrier, Jack Russell Terrier, German Jagdterrier, Chinese Crested, Lancashire Heelers, Patterdale Terrier, Fox Terrier, Toy Fox Terrier, Sealyham Terrier, Volpino Italiano, Welsh Terrier, Australian Cattle Dog, Yorkshire Terrier, Rat Terrier, Tenterfield Terrier
Primary Open Angle Glaukom	POAG	Beagle
Progressive Retina Atrophy at Basenji	Bas-PRA	Basenji
Progressive Retina Atrophy	PRA-PRCD	Australian Cattle Dog, American Cocker Spaniel, American Eskimo, Australian Shepherd, Bolonka Zwetna, Chesapeake Bay Retriever, Chinese Crested, Cockapoo, Englischer Cocker Spaniel, Entlebucher Mountain Dog, Riesenschnauzer, Karelian Bear Dog, Kuvasz, Labradoodle, Lapponian Herder, Labrador Retriever, Golden Retriever, Markiesje, Zwergpudel, Kleinpudel, Nova Scotia Duck Tolling Retriever, Norwegian Elkhound, Portuguese Waterdog, Swedish Lapphund, Finish Lapphund, Schipperke, Silky Terrier, Australian Stumpy Tail Cattle Dog, Toy Poodle, Spanish Waterdog, Yorkshire Terrier
Progressive Retina Atrophy	PRA-rcd1	Irish Setter, Gordon Setter
Progressive Retina Atrophy	PRA-rcd2	Rough Collie, Smooth Collie
Progressive Retina Atrophy	PRA-rcd3	Cardigan Welsh Corgi
Progressive Retina Atrophy	PRA-rcd4	Australian Cattle Dog, English Setter, Gordon Setter, Irish Setter, Polish Lowland Sheepdog, Small Münsterländer, Tibetan Terrier
Progressive Retina Atrophy at Papillons and Phalenes	Pap-PRA	Papillon, Phalene
Pyruvatdehydrogenase Phosphatase 1 Deficiency	PPD1	Clumber Spaniel, Sussex Spaniel
Pyruvatkinase Deficiency	PK	Beagle, Labrador Retriever, Mops
Skeletal Dysplasia 2	SD2	Labrador Retriever
Spinocerebellar Ataxia	SCA	Jack Russell Terrier, Parson Russell Terrier
Trapped Neutrophil Syndrome	TNS	Border Collie
von Willebrand Disease (Type 1)	VWD1	Doberman Pinscher, Manchester Terrier, Poodle, Pembroke Welsh Corgi, German Pinscher, Bernese Mountain Dog, Drentsche Patrijshond, Coton de Tulear, Kerry Blue Terrier, Papillon, Stabyhound, Labradoodle

Long Name	Short Name	Included Breeds
von Willebrand Disease (Type 2)	VWD2	German Wirehaired Pointer, German Shorthaired Pointer
von Willebrand Disease (Type 3)	VWD3	Scottish Terrier, Shetland Sheepdog, Dutch Koiker
X-chromosomal Progressive Retina Atrophy	XL PRA	Siberian Husky, Samoyed

Color Determination
E-Locus
EM-Locus (Mask)
B-Locus
K-Locus without kbr
K-Locus specific kbr
S-Locus
A-Locus
D-Locus

Fur Texture
Coat Length - FGF5
Furnishing - wire-haired
Improper coat
Short tail – Bob tail

Further genetic analyses		Included Breeds
DLA Typing(Dog Leukocyte Antigen)	-	all breeds
Ridge Hereditary	-	Rhodesian Ridgeback

NEW Genetically Screening *NEW*	all breeds
(up to 140 gene tests in one run and for one price)	