

Hereditary diseases

	€		€
8552 Acatlasemia (Beagle)	59.50	8151 Faktor VII deficiency (Airedale Terrier, Alaskan Klee Kai, Beagle, Finnish Hound, Giant Schnauzer, Scottish Deerhound, Welsh Springer Spaniel)	59.50
8166 Achromatopsia (day blindness) (ACHM-1) (German Shepherd, Labrador Retriever)	59.50	8131 Familial nephropathy (FN)* (English Cocker Spaniel, Welsh Springer Spaniel)	77.50
8259 Adult onset neuropathy* (AON) (English Cocker Spaniel, Field Spaniel)	77.50	8192 Familial nephropathy (FN) (English Springer Spaniel, Samoyed)	59.50
8313 Alaskan Husky encephalopathy (AHE) (Husky)	59.50	8272 Fanconi syndrome* (Basenji)	77.50
8479 Alaskan Malamute polyneuropathy (AMPN) (Alaskan Malamute)	59.50	8467 Finnish Hound ataxia (FHA) (Finnish Hound, Norbottenspitz)	59.50
8601 Alexander disease (AxD) (Labrador Retriever)	59.50	8016 Fucosidosis (English Springer Spaniel)	59.50
8303 Amelogenesis imperfecta (AI) (Italian Greyhound)	59.50	8323 Gallbladder mucoceles (American Cocker Spaniel, Cairn Terrier, English Cocker Spaniel, Pomeranian, Shetland Sheepdog)	59.50
8207 Bardet-Biedl-syndrom (BBS) (Puli)	59.50	8077 Glanzmann Thrombastenia (GT) (Pyrenean Mountain Dog)	59.50
8219 Brachyuria (stumpy tail) (Australian Shepherd, Australian Stumpy Tail Cattle Dog, Austrian Pinscher, Bourbonnais Pointer, Bouvier des Ardennes, Brazilian Terrier, Brittany Spaniel, Croatian Sheepdog, Danish/Swedish Farmdog, Jack Russell Terrier, Karelian Bear Dog, Mudi, Polish Lowland Sheepdog, Pyrenean Shepherd, Savoy Sheepdog, Schipperke, Spanish Waterdog, Swedish Vallhund, Welsh Corgi)	59.50	8007 Globoid cell leukodystrophy / Krabbe-disease (Cairn Terrier, Irish Setter, West Highland White Terrier)	59.50
8184 C3-Deficiency (C3) (Brittany Spaniel)	59.50	8322 Glycogen storage disease GSD Ia (Maltese)	59.50
8012 Canine leukocyte adhesion defizienz (CLAD) (Irish Setter, Irish Red and White Setter)	59.50	8513 Glycogen storage disease GSD II (Pompe disease) (Finnish Lapphund, Laponian Herder, Swedish Lapphund)	59.50
8330 Canine multi-focal retinopathy (CMR1/2/3) (American Bulldog, Australian Shepherd, Boerboel, Bullmastiff, Cane Corso, Coton de Tulear, Dogo Canario, Dogue de Bordeaux, English Mastiff, Finnish Lapphund, Laponian Herder, Pyrenean Mountain Dog, Swedish Lapphund)	77.50	8156 Glycogen storage disease GSD IIIa (Curly Coated Retriever)	59.50
8575 Canine multiple system degeneration (CMSD) (Chinese Crested, Kerry Blue Terrier)	59.50	8086 GM1-Gangliosidosis (GM1) (Portuguese Waterdog, Shiba Inu, Siberian Husky)	59.50
8073 Centronuclear myopathy (CNM) (Great Dane, Labrador Retriever)	59.50	8208 GM2-Gangliosidosis (Sandhoff-disease) (GM2) (Toy Poodle)	59.50
8314 Cerebral dysfunction (CDFS) (Stabyhoun)	59.50	8088 Grey Collie syndrome (GCS) (Canine cyclic neutropenia) (Collie)	59.50
8316 Chondrodysplasia (dwarfism) (Chinook, Karelian Bear Dog, Norwegian Elkhound)	59.50	8232 Haemophilia A (Faktor VIII) - deficiency (Boxer, German Shepherd, Havanese, Old English Sheepdog)	77.50
8326 Cleft lip/palate and syndactyly (CLPS) (Nova Scotia Duck Tolling Retriever)	59.50	8221 Haemophilia B (Faktor IX) - deficiency (Lhasa Apso, Rhodesian Ridgeback)	77.50
8120 Collie eye anomaly (CEA)* Optigen	157.00	8319 Hemorrhagic diathesis (Scott syndrome) (German Shepherd)	59.50
8304 Collie eye anomaly (CEA)* partnerlaboratory	59.50	8449 Hereditary ataxia (HA) (Gordon Setter, Old English Sheepdog)	59.50
8256 Cone degeneration (CD)* Optigen (Alaskan Malamute, Australian Shepherd, German Shorthaired Pointer)	167.00	8157 Hereditary cataract (HSF4) (Australian Shepherd, Wäller)	59.50
8434 Congenital hypothyroidism with goiter (CHG) (Fox Terrier, French Bulldog, Rat Terrier, Spanish Waterdog, Tenterfield Terrier)	59.50	8576 Hereditary cataract (HSF4)* (Boston Terrier, French Bulldog, Staffordshire Bull Terrier)	59.50
8317 Congenital Ichthyosis (Great Dane)	59.50	8421 Hereditary nasal parakeratosis (HNPK) (Labrador Retriever)	103.00
8206 Congenital myasthenic syndrome (CMS) (Jack Russell Terrier, Labrador Retriever, Old Danish Pointing Dog, Parson Russel Terrier)	59.50	8179 Hereditary neuropathy (GHN) (Greyhound)	59.50
8011 Congenital stationary night blindness (CSNB) (Briard)	59.50	8154 Hyperurikosuria (SLC) (all breeds)	59.50
8034 Copper storage disease - Copper toxicosis (Bedlington Terrier)	59.50	8443 Hypomyelination / Shaking Puppy Syndrome (SPS) (English Springer Spaniel, Weimaraner)	59.50
8348 Craniomandibular osteopathy (CMO) (Cairn Terrier, Scottish Terrier, West Highland White Terrier)	59.50	8555 Ichthyosis (American Bulldog)	59.50
8013 Cystinuria (Australian Cattle Dog, English Bulldog, French Bulldog, Labrador Retriever, Landseer, Newfoundland, Mastiff, Miniature Pinscher)	59.50	8481 Ichthyosis* (Golden Retriever)	59.50
8260 Dandy-Walker-like malformation (DWLM) (Eurasian)	59.50	8475 Imerslund-Gräsbeck syndrome (IGS) (Beagle, Border Collie)	59.50
8485 Degenerative myelopathy (DM) exon 1 (Bernese Mountain Dog)	59.50	8198 Junctional epidermolysis bullosa (JEB) (German Shorthaired Pointer)	59.50
8158 Degenerative myelopathy (DM) exon 2 (all breeds)	77.50	8459 Juvenile epilepsy (JE) (Lagotto Romagnolo)	59.50
8472 Digital hyperkeratosis (DH/HFH) (Dogue de Bordeaux, Irish Terrier, Kromfohländer)	59.50	8271 Juvenile laryngeal paralysis & polyneuropathy (JLPP) (Black Russian Terrier, Rottweiler)	59.50
8406 Dry eye curly coat syndrome (CCS) (Cavalier King Charles Spaniel)	59.50	8557 Juvenile myoclonic epilepsy (JME) (Rhodesian Ridgeback)	59.50
8484 Ectodermal dysplasia/Skin fragility syndrome (ED/SFS) (Chesapeake Bay Retriever)	59.50	8125 L-2-hydroxyglutaric aciduria (L-2-HGA) (Staffordshire Bull Terrier)	59.50
8311 Epidermolytic hyperkeratosis (EHK) (Norfolk Terrier)	59.50	8270 Lagotto storage disease (LSD) (Lagotto Romagnolo)	59.50
8202 Episodic falling (EF) (Cavalier King Charles Spaniel)	59.50	8493 Late onset ataxia (LOA) (Jack Russell Terrier, Parson Russel Terrier)	59.50
8152 Exercise induced collapse (EIC) (Boykin Spaniel, Chesapeake Bay Retriever, Clumber Spaniel, Curly Coated Retriever, Labrador Retriever, Old English Sheepdog, Pembroke Welsh Corgi, Wirehaired Pointer)	77.50	8487 Leonberger polyneuropathy 1 (LPN1) (Leonberger)	59.50
		8327 Leukocyte adhesion deficiency III (LAD-III) (German Shepherd)	59.50
		8579 Lundehund syndrome (LHS) (Norwegian Lundehund)	59.50

Progressive retinal atrophy

	€		€
⁸⁵⁷⁴ Bas-PRA1 (Basenji)	59.50	⁸⁰⁹⁴ prcd-PRA* Optigen ⁸¹²⁷ prcd-PRA* partnerlaboratory	167.00 77.50
⁸³⁷⁵ CNGA1-PRA (Shetland Sheepdog)	59.50	(American Cocker Spaniel, American Eskimo Dog, Australian Cattle Dog, Australian Shepherd, Australian Stumpy Tail Cattle Dog, Bologneser, Bolonka Zwetna, Chesapeake Bay Retriever, Chihuahua, Chinese Crested, English Cocker Spaniel,	
⁸¹³⁵ crd-PRA (Wirehaired Dachshound)	59.50	English Shepherd, Entlebucher Mountain Dog, Finnish Lapphund, German Spitz, Giant Schnauzer, Golden Retriever, Karelian Beardog, Kuvasz, Labradoodle, Labrador Retriever, Lagotto Romagnolo, Lapponian Herder, Markiesje,	
⁸³³² crd1-PRA (American Staffordshire Terrier)	59.50	Norwegian Elkhound, Nova Scotia Duck Tolling Retriever, Portuguese Water Dog, Poodle, Schipperke, Silky Terrier, Spanish Water Dog, Swedish Lapphund, Wäller, Yorkshire Terrier)	
⁸³³³ crd2-PRA (American Pitbull Terrier)	59.50		
⁸⁰⁴² Dominant PRA (Bull Mastiff, English Mastiff)	59.50	⁸⁰⁴² rcd1-PRA (Irish Setter, Irish Red and White Setter)	59.50
⁸⁴⁵¹ Generalized PRA (Schapendoes)	59.50	⁸⁰⁴² rcd1a-PRA (Sloughi)	59.50
⁸²⁰⁰ GR_PRA1 (Golden Retriever)	59.50	⁸³⁰⁹ rcd2-PRA (Collie)	59.50
⁸⁵²⁰ GR_PRA2 (Golden Retriever)	59.50	⁸⁰⁴² rcd3-PRA (Cardigan Welsh Corgi, Chinese Crested Dog)	59.50
⁸⁵⁷³ pap_PRA1 (Papillon, Phalène)	59.50	⁸⁴³⁵ rcd4-PRA (Australian Cattle Dog, English Setter, Gordon Setter, Irish Setter, Irish Red & White Setter, Polish Lowland Sheepdog, Small Munsterlander, Tibetan Terrier)	59.50
⁸⁴⁴⁴ Type A-PRA* Optigen (Miniature Schnauzer)	167.00	⁸⁶⁰⁸ XL-PRA (Samoyed, Husky)	59.50

Coat colours / Coat length

⁸¹⁴⁴ A-locus (alleles: Ay, Aw, at, a)	59.50	⁸¹⁴⁶ EM-locus (melanistic mask allele)	59.50
⁸⁰²³ B-locus (brown, chocolate, liver(nose))	59.50	⁸¹⁹⁵ Furnishing (wire hair)	59.50
⁸¹²⁴ Coat length I (long or short hair) Additional gene loci have to be analysed for complete characterisation in the following breeds: Afghan Hound, Akita Inu, Alaskan Malamute, Chow Chow, Eurasian, Husky, Prague Rattler, Samoyed	59.50	⁸⁵⁸⁹ Hairlessness (powderpuff) (Chinese Crested Dog, Mexican Hairless Dog, Peruvian Hairless Dog)	59.50
⁸³⁹⁷ Coat length II (long or short hair)	59.50	⁸²⁵⁴ H-locus (harlequin) (Great Dane)	59.50
⁸¹⁹⁶ Curly (curled hair)	59.50	⁸⁴⁰⁵ Improper coat (Portuguese Waterdog)	59.50
⁸¹³⁶ D-locus (dilution)	59.50	⁸¹⁴⁵ K-locus (test for KB allele only) (Please note: the alleles kbr (brindle) and ky cannot be determined using this test)	59.50
⁸⁰¹⁸ E-locus (apricot, cream, lemon, red, yellow)	59.50	⁸¹⁸⁸ M-locus* (merle, cryptic merle)	59.50
⁸⁴⁵⁸ EG-locus (domino, grizzle) (Afghan Hound, Saluki)	59.50	⁸⁵⁷⁸ Panda white spotting (German Shepherd)	59.50
⁸¹⁸⁰ EH-locus (sable) (English Cocker Spaniel)	59.50	⁸³⁰⁷ Saddle-tan (Basset Hound, Welsh Corgi)	59.50
		⁸⁴³⁸ S-locus* (piebald, white spotting)	59.50

If more than one test is requested we charge 59.50 € for the first and 25.00 € for each additional test (except S-locus).

DNA-profiling ISAG 2006

⁸¹⁰⁷ DNA profile (genetic fingerprint)				42.00
Please note: The person collecting the sample should be officially designated or appointed.				
⁸¹⁰⁹ Parentage analysis (paternity test)	each parent	42.00 €	each offspring	60.00
A DNA profile of each parent is necessary for parentage verification. If only one parent is available, this should be discussed prior to sample submission.				
⁸²¹¹ Breed determination (database analysis)	115.00	⁸²¹² Likelihood ratio calculation (analysis of blood relationship)		115.00

Please note: The test is only valid for certain breeds in our database. Additional information is available at www.laboklin.com or by calling us.

Newsletter/Webshop:

We would like to point you towards our versatile online offers.

Our webshop www.labogen.com is online 24/7 and orders are just one click away.

Register for our "Genetic News" as well, to receive information about recent genetic developments and health issues.

General terms and conditions:

Prices in Euro incl. VAT (19%) / An additional fee of 2.80 € for postage and packing applies/

Services offered and prices may be subject to change / Samples and anonymised test results can be used for scientific purpose /

Please find our complete general terms and conditions of business on www.laboklin.com

GB - 011004044 / 1707