Lab order

genetic

customer-no. / barcode

LABOKLINISCHE DIAGNOSTIK GMBH & CO. KG

Postfach 1810 · 97668 Bad Kissingen Telefon 0971/72020 · Telefax 0971/68546

-business hours: monday - friday: 8:00 - 18:00 h E-Mail: info@laboklin.de Invoice to: clinic address: owners address: (block letter only, please) (stamp or block letter) veterinarian owner name: first name street: (owner signature for direct zip/city: invoicing) fax/e-mail: fax/e-mail: tel.no.: -date and signature report copy owner — certificate 5,50 € ─ fax phone e-mail -animal data: □ cat □ horse other: -Patient-ID sample date: animal 1: -sample:

0,5 - 1ml EDTA-blood

swab blood card sex: □ f - m date of birth: breed: microchip-no.: tatoo-no .: pedigree-no.: coat colour: sample label: -animal 2 / mother (parentage): sample: 0,5 - 1ml EDTA-blood swab blood card sex: -name: date of birth: breed: microchip-no.: tatoo-no.: pedigree-no.: sample label: -coat colour: -animal 3 / potential father one (parentage): sample: 0,5 - 1ml EDTA-blood ─ m swab blood card sex: date of birth: -name: breed: microchip-no.: tatoo-no.: pedigree-no.: sample label: **Credit Card** Visa Mastercard Total Amount: Invoice-no.: Credit Card no.: Exp. Date: -Cardholder Name: Cardholder Signature: For accepting credit card we charge EUR 2,10 plus vat. -I have checked animals identity and assure that samples are taken from the animals mentioned above. signature / stamp veterinarian -name:



Dog

Hereditary diseases € €

8012 CLAD

(Irish Setter)

CSNB / Night Blindness

Cystinurie

(Newfoundland, Landseer)

Fucosidosis

Globoid Cell Leukodystrophy / Krabbe-disease

(West Highland White Terrier, Cairn Terrier)

Copper Toxicosis

(Bedlington Terrier)

Myotonia Congenita

(Miniature Schnauzer)

Phosphofructokinase Deficiency (PFKD)

(English Springer Spaniel, American Cocker Spaniel) **Progressive Retinal Atrophy (PRA)**

(Irish Setter, Welsh Corgi, English Mastiff, Bull Mastiff, Sloughi)

PDP1 - Pyruvat Dehydrogenase Phosphatase 1

Deficiency

(Clumber, Sussex-Spaniel)

Pyruvatkinase Deficiency (PK Deficiency)

(Basenji, Westhighland White Terrier

von-Willebrand Disease Type 1
(Doberman Pinscher, German Pinscher, Manchester Terrier, Bernese Mountain Dog, Coton de Tulear, Drentsche Patrijschond, Kerry Blue Terrier, Papillion, Stabyhound, Pembroke Welsh Corgi, Poodle)

von-Willebrand Disease Type 2

(German Wirehaired Pointer)

von-Willebrand Disease Type 3

(Scotch Terrier, Sheltie)

(Basset, Welsh Corgi)

MDR1 Gene Defect (Ivermectin Sensitivity)
Collie, Shetland Sheepdog, Australian Shepherd, Bobtail, Longhaired
Whippet, Silken Windhound, American White Shepherd, Waeller, Mc Nab, German Shepherd)

Trapped Neutrophil Syndrome (TNS)

Retinal Dysplasia (OSD)

(Labrador Retriever, Samoyed)

Coat Colours / Coat Length

4144 A-Locus Agouti

B-Locus (Coat Colour Brown)

Ge.g. Australian Shepherd, Border Collie, Cardigan Welsh Corgi, ACS, ECS, ESS, Dachshund, Dalmatien, Doberman Pinscher, Labrador- Flatcoated Retriever,

French Bulldog, Galgo Espanol, German Wirehaired Pointer, Newfoundland, Poodle,

B-Locus/ E-Locus (Coat Colours Brown and Yellow)

445 K-Locus

(all breeds)

Coat Length

Malignant Hyperthermia

Narcolepsy (Doberman Pinscher, Labrador Retriever)

606 GM1-Gangliosidosis

GRMD (Muscular Dystrophy)

Mucopolysacchariodosis Type VII (MPS)

Hereditary Myopathy (HMLR, CNM)

Neuronal Ceroid Lipofuscinosis (NCL)

Grey Collie Syndrome

(Canine Cyclic Neutropenia) (Collie)

Collie Eye Anomaly (CEA)

(Rough,- Smooth Collie, Border Collie, Australian Shepherd, Lancashire Heeler, Shetland Sheepdog, Longhaired Whippet)*

L-2-HGA (L-2-Hydroxyglutaric Aciduria) (Staffordshire Bull Terrier)

cord1-PRA

Miniature Smoothhaired-, Longhaired Dachshund, English Springer Spaniel)

Progressive Retinal Atrophie (crd-PRA)

Dwarfism

(Saarloos Wolfshound, German Shepherd)*

prcd-PRA

(ACS, American Eskimo Dog, Australian Cattle Dog, Australian Shepherd, Australian Stumpy Tail Cattle Dog, Chesapeake Bay Retriever, Chinese

Crested, ECS, Entlebucher Mountaindog, Finnish Lapphund, Golden Retriever, Kuvasz, Lapponian Herder, Labrador Retriever, Labradoodle, Nova Scotia Duck Tolling Retriever, Portuguese Waterdog,

Swedish Lapphund, Toy Poodle, Dwarf Poodle)

with Optigen Certificate

without Optigen Certificate

Factor VII

(Beagle, Giant Schnauzer, Airedale Terrier, Scottish Deerhound, Alaskan Klee Kai)

E-Locus (Coat Colours Yellow, Lemon, Red, Cream,

Apricot)

(ACS, Australian Shepherd, Beagle, Border Collie, Cardigan Welsh Corgi, Dachshund, Dalmatian, Doberman Pinscher, German Shepherd, German Shorthaired Pointer, German Wirehaired Pointer, ECS, ESS, Flatcoated-, Labrador Retriever

further breeds upon request)

EM-Locus Melanistic Mask Allele

(Afghan, Boxer, Bull Mastiff, Cairn Terrier, Cardigan Welsh Corgi, English Bulldog, German Shepherd, Great Dane, Greyhound, Saluki, Staffordshire Bull Terrier,

P-Locus Dilution

(Australian Shepherd, German Pinscher, Doberman Pinscher, Miniature Pinscher, Rhodesian Ridgeback, Large Munsterlander, Newfoundland and Labrador Retriever)

DNA-profile / Parentage

DNA-Profile

Parentage

Please send in samples from both parents even if only the parentage of the father has to be verified.

All animals with possible parenthood should be tested.

For parentage evaluation DNA profiles of every parent is needed.

Sampling should be performed by an officially appointed person if the result is going to be part of a legal issue.

If only sample material from one parent is available we would like you to contact us prior to sending in the samples.



Cat

Hereditary diseases €

Polycystic Kidney Disease (PKD)

Pyruvatkinase Deficiency (PK)
(Abessinian, Somali)

Hypertrophic Cardiomyopathy (HCM)
Mutation 1 Meurs (G --> C)(Maine Coon, Ragdoll)

Hypertrophic Cardiomyopathy (HCM)
Mutation 2 Koch (G --> A)

(Maine Coon, Ragdoll, BSH, Persian, Norwegian Forest Cat)

Hypertrophic Cardiomyopathy (HCM)
(Ragdoll)

GM2 Gangliosidosis

(Burmese)

Gangliosidosis GM 1 / GM 2
(Korat, Siamese)

Progressive Retinal Atrophy (rdAc-PRA)
(Abyssinian, Somali, Ocicat)

¹³ Glycogen Storage Disease (GSD) Type IV

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Feline Spinal Muscular Atrophy (SMA)

Coat Colours / Coat Length

Coat Colour Cinnamon

Coat Colour Chocolate

Coat Colour Variant Agouti

Coat Length

Coat Colour Variant Siamese (Point)

Coat Colour Burmese

Dilution
(all breeds)

Blood group

Genetic Determination of Blood Group
(all breeds except Turkish Angora, Ragdoll)

Serologic Evaluation of Blood Group (all breeds)

Serologic evaluation of the blood group is needed to differentiate between groups A, B and AB. Prior to any blood transfusion both donor and recipient should be tested to avoid incompatibilities.

Additional genetic testing of the blood group is helpful prior to selection of mating partners especially in case of the queen being group A due to the fact that group A animals can carry and pass on the recessive b gene for group B.

DNA-Profile / Parentage

DNA-Profile

Parentage

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All animals with possible parenthood should be tested.

For parentage evaluation dna profiles of every parent is needed.

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If only sample material from one parent is available we would like you to contact us prior to sending in the samples.

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Horse

Hereditary diseases

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GBED

(Glycogen-Branching-Enzyme Deficiency) (Quarter Horse)

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Hyperkalaemic Periodic Paralysis (HYPP) Lethal White Foal Syndrome (OLWS)

PSSM (Polysaccharid-Storage-Myopathy)

(French Draft Horse)

Severe Combined Immunodeficiency (SCID) (Arabian) 8072 H-JEB

HERDA (Hereditary Equine Regional Dermal Asthenia) (Quarter Horse)

Coat colours

Coat Colour Chestnut

Coat Colour Cream/ Dilution

Coat Colour Black (Agouti) (all breeds)

Tobiano (all breeds)

DNA-profile / Parentage

DNA-Profile

Parentage

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All animals with possible parenthood should be tested.

For parentage evaluation dna profiles of every parent is needed.

Sampling should be performed by an officially appointed person if the result is going to be part of a legal issue.

If only sample material from one parent is available we would like you to contact us prior to sending in the samples.

Cattle / Pig

Hereditary diseases

Bovine Leukocyte Adhesion Deficiency (BLAD)

Malignant Hyperthermia (MHS)

DNA-profile / Parentage

DNA-Profile

Parentage

Please send in samples from both parents even if only the parentage of the father has to be verified.

All animals with possible parenthood should be tested.

For parentage evaluation dna profiles of every parent is needed.

Sampling should be performed by an officially appointed person if the result is going to be part of a legal issue.

If only sample material from one parent is available we would like you to contact us prior to sending in the samples.

cotton swab (DNA-tests)

order sheets - genetic



General conditions of business:

September 2008 / net prices in Euro / All statements according to our conditions see www.laboklin.com