
ROCKY ROAD SERENITY

Veterinary Report by Embark

embarkvet.com

Test Date: November 10th, 2020

Customer-supplied information

Owner Name: Serenity Sprouts
Dog Name: Rocky Road Serenity
Sex: Male (intact)
Date of birth: 03/27/20

Breed type: purebred
Breed: Labrador Retriever
Breed registration: American Kennel Club (AKC) SS18543204
Microchip: N/A

Genetic summary

Genetic breed identification:
Labrador Retriever

Breed mix:

 **Labrador Retriever: 100.0%**

Predicted adult weight: **75 lbs**
Calculated from 17 size genes.

Life stage: **Mature adult**
Based on date of birth provided.

Health Report

How to interpret Rocky Road Serenity's genetic health results:

If Rocky Road Serenity inherited any of the variants that we tested, they will be listed at the top of the Health Report section, along with a description of how to interpret this result. We also include all of the variants that we tested Rocky Road Serenity for that we did not detect the risk variant for.

A genetic test is not a diagnosis

This genetic test does not diagnose a disease. Please talk to your vet about your dog's genetic results, or if you think that your pet may have a health condition or disease.

Summary

Rocky Road Serenity is not at increased risk for the genetic health conditions that Embark tests.

Clear results

Breed-relevant (17)

Other (180)

Health Report

BREED-RELEVANT RESULTS

Research studies indicate that these results are more relevant to dogs like Rocky Road Serenity, and may influence his chances of developing certain health conditions.

| | |
|--|-------|
| <input checked="" type="checkbox"/> Alexander Disease (GFAP) | Clear |
| <input checked="" type="checkbox"/> Canine Elliptocytosis (SPTB Exon 30) | Clear |
| <input checked="" type="checkbox"/> Centronuclear Myopathy, CNM (PTPLA) | Clear |
| <input checked="" type="checkbox"/> Congenital Myasthenic Syndrome, CMS (COLQ, Labrador Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Day Blindness (CNGA3 Exon 7, Labrador Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Degenerative Myelopathy, DM (SOD1A) | Clear |
| <input checked="" type="checkbox"/> Exercise-Induced Collapse, EIC (DNM1) | Clear |
| <input checked="" type="checkbox"/> Golden Retriever Progressive Retinal Atrophy 2, GR-PRA2 (TTC8) | Clear |
| <input checked="" type="checkbox"/> Hereditary Nasal Parakeratosis, HNPk (SUV39H2) | Clear |
| <input checked="" type="checkbox"/> Macular Corneal Dystrophy, MCD (CHST6) | Clear |
| <input checked="" type="checkbox"/> Narcolepsy (HCRTR2 Intron 6, Labrador Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Progressive Retinal Atrophy, crd4/cord1 (RPGRIP1) | Clear |
| <input checked="" type="checkbox"/> Progressive Retinal Atrophy, prcd (PRCD Exon 1) | Clear |
| <input checked="" type="checkbox"/> Pyruvate Kinase Deficiency (PKLR Exon 7, Labrador Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Skeletal Dysplasia 2, SD2 (COL11A2, Labrador Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Urate Kidney & Bladder Stones (SLC2A9) | Clear |
| <input checked="" type="checkbox"/> X-Linked Myotubular Myopathy (MTM1, Labrador Retriever Variant) | Clear |

Health Report

OTHER RESULTS

Research has not yet linked these conditions to dogs with similar breeds to Rocky Road Serenity. Review any increased risk or notable results to understand his potential risk and recommendations.

| | |
|--|-------|
| ✔ 2-DHA Kidney & Bladder Stones (APRT) | Clear |
| ✔ Acral Mutilation Syndrome (GDNF-AS, Spaniel and Pointer Variant) | Clear |
| ✔ Adult-Onset Neuronal Ceroid Lipofuscinosis, NCL A, NCL 12 (ATP13A2, Tibetan Terrier Variant) | Clear |
| ✔ Alaskan Husky Encephalopathy (SLC19A3) | Clear |
| ✔ Alaskan Malamute Polyneuropathy, AMPN (NDRG1 SNP) | Clear |
| ✔ ALT Activity (GPT) | Clear |
| ✔ Anhidrotic Ectodermal Dysplasia (EDA Intron 8) | Clear |
| ✔ Autosomal Dominant Progressive Retinal Atrophy (RHO) | Clear |
| ✔ Bald Thigh Syndrome (IGFBP5) | Clear |
| ✔ Bully Whippet Syndrome (MSTN) | Clear |
| ✔ Canine Fucosidosis (FUCA1) | Clear |
| ✔ Canine Leukocyte Adhesion Deficiency Type I, CLAD I (ITGB2, Setter Variant) | Clear |
| ✔ Canine Leukocyte Adhesion Deficiency Type III, CLAD III (FERMT3, German Shepherd Variant) | Clear |
| ✔ Canine Multifocal Retinopathy, cmr1 (BEST1 Exon 2) | Clear |
| ✔ Canine Multifocal Retinopathy, cmr2 (BEST1 Exon 5, Coton de Tulear Variant) | Clear |
| ✔ Canine Multifocal Retinopathy, cmr3 (BEST1 Exon 10 Deletion, Finnish and Swedish Lapphund, Lapponian Herder Variant) | Clear |
| ✔ Canine Multiple System Degeneration (SERAC1 Exon 4, Chinese Crested Variant) | Clear |
| ✔ Canine Multiple System Degeneration (SERAC1 Exon 15, Kerry Blue Terrier Variant) | Clear |

Health Report

OTHER RESULTS

| | |
|--|-------|
| <input checked="" type="checkbox"/> Cerebellar Hypoplasia (VLDLR, Eurasier Variant) | Clear |
| <input checked="" type="checkbox"/> Chondrodysplasia (ITGA10, Norwegian Elkhound and Karelian Bear Dog Variant) | Clear |
| <input checked="" type="checkbox"/> Cleft Lip and/or Cleft Palate (ADAMTS20, Nova Scotia Duck Tolling Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Cobalamin Malabsorption (CUBN Exon 8, Beagle Variant) | Clear |
| <input checked="" type="checkbox"/> Cobalamin Malabsorption (CUBN Exon 53, Border Collie Variant) | Clear |
| <input checked="" type="checkbox"/> Collie Eye Anomaly (NHEJ1) | Clear |
| <input checked="" type="checkbox"/> Complement 3 Deficiency, C3 Deficiency (C3) | Clear |
| <input checked="" type="checkbox"/> Congenital Hypothyroidism (TPO, Rat, Toy, Hairless Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Congenital Hypothyroidism (TPO, Tenterfield Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Congenital Macrothrombocytopenia (TUBB1 Exon 1, Cairn and Norfolk Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Congenital Myasthenic Syndrome, CMS (CHAT, Old Danish Pointing Dog Variant) | Clear |
| <input checked="" type="checkbox"/> Congenital Myasthenic Syndrome, CMS (CHRNE, Jack Russell Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Congenital Stationary Night Blindness (RPE65, Briard Variant) | Clear |
| <input checked="" type="checkbox"/> Craniomandibular Osteopathy, CMO (SLC37A2) | Clear |
| <input checked="" type="checkbox"/> Cystinuria Type I-A (SLC3A1, Newfoundland Variant) | Clear |
| <input checked="" type="checkbox"/> Cystinuria Type II-A (SLC3A1, Australian Cattle Dog Variant) | Clear |
| <input checked="" type="checkbox"/> Cystinuria Type II-B (SLC7A9, Miniature Pinscher Variant) | Clear |
| <input checked="" type="checkbox"/> Day Blindness (CNGA3 Exon 7, German Shepherd Variant) | Clear |

Health Report

OTHER RESULTS

| | |
|--|-------|
| <input checked="" type="checkbox"/> Day Blindness (CNGB3 Exon 6, German Shorthaired Pointer Variant) | Clear |
| <input checked="" type="checkbox"/> Deafness and Vestibular Syndrome of Dobermans, DVDob, DINGS (MY07A) | Clear |
| <input checked="" type="checkbox"/> Dilated Cardiomyopathy, DCM1 (PDK4, Doberman Pinscher Variant 1) | Clear |
| <input checked="" type="checkbox"/> Dilated Cardiomyopathy, DCM2 (TTN, Doberman Pinscher Variant 2) | Clear |
| <input checked="" type="checkbox"/> Dry Eye Curly Coat Syndrome (FAM83H Exon 5) | Clear |
| <input checked="" type="checkbox"/> Dystrophic Epidermolysis Bullosa (COL7A1, Central Asian Shepherd Dog Variant) | Clear |
| <input checked="" type="checkbox"/> Dystrophic Epidermolysis Bullosa (COL7A1, Golden Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Early Onset Cerebellar Ataxia (SEL1L, Finnish Hound Variant) | Clear |
| <input checked="" type="checkbox"/> Enamel Hypoplasia (ENAM Deletion, Italian Greyhound Variant) | Clear |
| <input checked="" type="checkbox"/> Enamel Hypoplasia (ENAM SNP, Parson Russell Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Episodic Falling Syndrome (BCAN) | Clear |
| <input checked="" type="checkbox"/> Factor VII Deficiency (F7 Exon 5) | Clear |
| <input checked="" type="checkbox"/> Familial Nephropathy (COL4A4 Exon 3, Cocker Spaniel Variant) | Clear |
| <input checked="" type="checkbox"/> Fetal-Onset Neonatal Neuroaxonal Dystrophy (MFN2, Giant Schnauzer Variant) | Clear |
| <input checked="" type="checkbox"/> Glanzmann's Thrombasthenia Type I (ITGA2B Exon 13, Great Pyrenees Variant) | Clear |
| <input checked="" type="checkbox"/> Glanzmann's Thrombasthenia Type I (ITGA2B Exon 12, Otterhound Variant) | Clear |
| <input checked="" type="checkbox"/> Globoid Cell Leukodystrophy, Krabbe disease (GALC Exon 5, Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Glycogen Storage Disease Type IA, Von Gierke Disease, GSD IA (G6PC, Maltese Variant) | Clear |

Health Report

OTHER RESULTS

| | |
|--|-------|
| <input checked="" type="checkbox"/> Glycogen Storage Disease Type IIIA, GSD IIIA (AGL, Curly Coated Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Glycogen storage disease Type VII, Phosphofructokinase Deficiency, PFK Deficiency (PFKM, Whippet and English Springer Spaniel Variant) | Clear |
| <input checked="" type="checkbox"/> Glycogen storage disease Type VII, Phosphofructokinase Deficiency, PFK Deficiency (PFKM, Wachtelhund Variant) | Clear |
| <input checked="" type="checkbox"/> GM1 Gangliosidosis (GLB1 Exon 2, Portuguese Water Dog Variant) | Clear |
| <input checked="" type="checkbox"/> GM1 Gangliosidosis (GLB1 Exon 15, Shiba Inu Variant) | Clear |
| <input checked="" type="checkbox"/> GM1 Gangliosidosis (GLB1 Exon 15, Alaskan Husky Variant) | Clear |
| <input checked="" type="checkbox"/> GM2 Gangliosidosis (HEXA, Japanese Chin Variant) | Clear |
| <input checked="" type="checkbox"/> GM2 Gangliosidosis (HEXB, Poodle Variant) | Clear |
| <input checked="" type="checkbox"/> Golden Retriever Progressive Retinal Atrophy 1, GR-PRA1 (SLC4A3) | Clear |
| <input checked="" type="checkbox"/> Goniodysgenesis and Glaucoma, Pectinate Ligament Dysplasia, PLD (OLFM3) | Clear |
| <input checked="" type="checkbox"/> Hemophilia A (F8 Exon 11, German Shepherd Variant 1) | Clear |
| <input checked="" type="checkbox"/> Hemophilia A (F8 Exon 1, German Shepherd Variant 2) | Clear |
| <input checked="" type="checkbox"/> Hemophilia A (F8 Exon 10, Boxer Variant) | Clear |
| <input checked="" type="checkbox"/> Hemophilia B (F9 Exon 7, Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Hemophilia B (F9 Exon 7, Rhodesian Ridgeback Variant) | Clear |
| <input checked="" type="checkbox"/> Hereditary Ataxia, Cerebellar Degeneration (RAB24, Old English Sheepdog and Gordon Setter Variant) | Clear |
| <input checked="" type="checkbox"/> Hereditary Cataracts (HSF4 Exon 9, Australian Shepherd Variant) | Clear |
| <input checked="" type="checkbox"/> Hereditary Footpad Hyperkeratosis (FAM83G, Terrier and Kromfohrlander Variant) | Clear |

Health Report

OTHER RESULTS

| | |
|--|-------|
| <input checked="" type="checkbox"/> Hereditary Vitamin D-Resistant Rickets (VDR) | Clear |
| <input checked="" type="checkbox"/> Hypocatalasia, Acatlasemia (CAT) | Clear |
| <input checked="" type="checkbox"/> Hypomyelination and Tremors (FNIP2, Weimaraner Variant) | Clear |
| <input checked="" type="checkbox"/> Ichthyosis (NIPAL4, American Bulldog Variant) | Clear |
| <input checked="" type="checkbox"/> Ichthyosis (SLC27A4, Great Dane Variant) | Clear |
| <input checked="" type="checkbox"/> Ichthyosis, Epidermolytic Hyperkeratosis (KRT10, Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Ichthyosis, ICH1 (PNPLA1, Golden Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Inherited Myopathy of Great Danes (BIN1) | Clear |
| <input checked="" type="checkbox"/> Inherited Selected Cobalamin Malabsorption with Proteinuria (CUBN, Komondor Variant) | Clear |
| <input checked="" type="checkbox"/> Intervertebral Disc Disease (Type I) (FGF4 retrogene - CFA12) | Clear |
| <input checked="" type="checkbox"/> Juvenile Epilepsy (LG12) | Clear |
| <input checked="" type="checkbox"/> Juvenile Laryngeal Paralysis and Polyneuropathy (RAB3GAP1, Rottweiler Variant) | Clear |
| <input checked="" type="checkbox"/> Juvenile Myoclonic Epilepsy (DIRAS1) | Clear |
| <input checked="" type="checkbox"/> L-2-Hydroxyglutaricaciduria, L2HGA (L2HGDH, Staffordshire Bull Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Lagotto Storage Disease (ATG4D) | Clear |
| <input checked="" type="checkbox"/> Late Onset Spinocerebellar Ataxia (CAPN1) | Clear |
| <input checked="" type="checkbox"/> Late-Onset Neuronal Ceroid Lipofuscinosis, NCL 12 (ATP13A2, Australian Cattle Dog Variant) | Clear |
| <input checked="" type="checkbox"/> Leonberger Polyneuropathy 1 (LPN1, ARHGEF10) | Clear |

Health Report

OTHER RESULTS

| | |
|---|-------|
| <input checked="" type="checkbox"/> Leonberger Polyneuropathy 2 (GJA9) | Clear |
| <input checked="" type="checkbox"/> Ligneous Membranitis, LM (PLG) | Clear |
| <input checked="" type="checkbox"/> Limb Girdle Muscular Dystrophy (SGCD, Boston Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Long QT Syndrome (KCNQ1) | Clear |
| <input checked="" type="checkbox"/> Lundehund Syndrome (LEPREL1) | Clear |
| <input checked="" type="checkbox"/> Malignant Hyperthermia (RYR1) | Clear |
| <input checked="" type="checkbox"/> May-Hegglin Anomaly (MYH9) | Clear |
| <input checked="" type="checkbox"/> MDR1 Drug Sensitivity (ABCB1) | Clear |
| <input checked="" type="checkbox"/> Methemoglobinemia (CYB5R3) | Clear |
| <input checked="" type="checkbox"/> Microphthalmia (RBP4 Exon 2, Soft Coated Wheaten Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Mucopolysaccharidosis Type I, MPS I (IDUA, Plott Hound Variant) | Clear |
| <input checked="" type="checkbox"/> Mucopolysaccharidosis Type IIIA, Sanfilippo Syndrome Type A, MPS IIIA (SGSH Exon 6, Dachshund Variant) | Clear |
| <input checked="" type="checkbox"/> Mucopolysaccharidosis Type IIIA, Sanfilippo Syndrome Type A, MPS IIIA (SGSH Exon 6, New Zealand Huntaway Variant) | Clear |
| <input checked="" type="checkbox"/> Mucopolysaccharidosis Type VII, Sly Syndrome, MPS VII (GUSB Exon 3, German Shepherd Variant) | Clear |
| <input checked="" type="checkbox"/> Mucopolysaccharidosis Type VII, Sly Syndrome, MPS VII (GUSB Exon 5, Terrier Brasileiro Variant) | Clear |
| <input checked="" type="checkbox"/> Muscular Dystrophy (DMD, Cavalier King Charles Spaniel Variant 1) | Clear |
| <input checked="" type="checkbox"/> Muscular Dystrophy (DMD, Golden Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Musladin-Lueke Syndrome, MLS (ADAMTSL2) | Clear |

Health Report

OTHER RESULTS

| | |
|--|-------|
| <input checked="" type="checkbox"/> Myotonia Congenita (CLCN1 Exon 23, Australian Cattle Dog Variant) | Clear |
| <input checked="" type="checkbox"/> Myotonia Congenita (CLCN1 Exon 7, Miniature Schnauzer Variant) | Clear |
| <input checked="" type="checkbox"/> Narcolepsy (HCRTR2 Exon 1, Dachshund Variant) | Clear |
| <input checked="" type="checkbox"/> Neonatal Cerebellar Cortical Degeneration (SPTBN2, Beagle Variant) | Clear |
| <input checked="" type="checkbox"/> Neonatal Encephalopathy with Seizures, NEWS (ATF2) | Clear |
| <input checked="" type="checkbox"/> Neuroaxonal Dystrophy, NAD (VPS11, Rottweiler Variant) | Clear |
| <input checked="" type="checkbox"/> Neuroaxonal Dystrophy, NAD (TECPR2, Spanish Water Dog Variant) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis 1, NCL 1 (PPT1 Exon 8, Dachshund Variant 1) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis 10, NCL 10 (CTSD Exon 5, American Bulldog Variant) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis 2, NCL 2 (TPP1 Exon 4, Dachshund Variant 2) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis 5, NCL 5 (CLN5 Exon 4 SNP, Border Collie Variant) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis 5, NCL 5 (CLN5 Exon 4 Deletion, Golden Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis 6, NCL 6 (CLN6 Exon 7, Australian Shepherd Variant) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis 7, NCL 7 (MFSD8, Chihuahua and Chinese Crested Variant) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis 8, NCL 8 (CLN8, Australian Shepherd Variant) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis 8, NCL 8 (CLN8 Exon 2, English Setter Variant) | Clear |
| <input checked="" type="checkbox"/> Neuronal Ceroid Lipofuscinosis, Cerebellar Ataxia, NCL4A (ARSG Exon 2, American Staffordshire Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Oculocutaneous Albinism, OCA (SLC45A2, Small Breed Variant) | Clear |

Health Report

OTHER RESULTS

| | |
|--|-------|
| <input checked="" type="checkbox"/> Osteochondrodysplasia (SLC13A1, Poodle Variant) | Clear |
| <input checked="" type="checkbox"/> Osteogenesis Imperfecta (COL1A2, Beagle Variant) | Clear |
| <input checked="" type="checkbox"/> Osteogenesis Imperfecta (SERPINH1, Dachshund Variant) | Clear |
| <input checked="" type="checkbox"/> Osteogenesis Imperfecta (COL1A1, Golden Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> P2Y12 Receptor Platelet Disorder (P2Y12) | Clear |
| <input checked="" type="checkbox"/> Pachyonychia Congenita (KRT16, Dogue de Bordeaux Variant) | Clear |
| <input checked="" type="checkbox"/> Paroxysmal Dyskinesia, PxD (PIGN) | Clear |
| <input checked="" type="checkbox"/> Persistent Mullerian Duct Syndrome, PMDS (AMHR2) | Clear |
| <input checked="" type="checkbox"/> Platelet Factor X Receptor Deficiency, Scott Syndrome (TMEM16F) | Clear |
| <input checked="" type="checkbox"/> Polycystic Kidney Disease, PKD (PKD1) | Clear |
| <input checked="" type="checkbox"/> Polyneuropathy (NDRG1 Deletion, Greyhound Variant) | Clear |
| <input checked="" type="checkbox"/> Pompe's Disease (GAA, Finnish and Swedish Lapphund, Lapponian Herder Variant) | Clear |
| <input checked="" type="checkbox"/> Prekallikrein Deficiency (KLKB1 Exon 8) | Clear |
| <input checked="" type="checkbox"/> Primary Ciliary Dyskinesia, PCD (CCDC39 Exon 3, Old English Sheepdog Variant) | Clear |
| <input checked="" type="checkbox"/> Primary Hyperoxaluria (AGXT) | Clear |
| <input checked="" type="checkbox"/> Primary Lens Luxation (ADAMTS17) | Clear |
| <input checked="" type="checkbox"/> Primary Open Angle Glaucoma (ADAMTS17 Exon 11, Basset Fauve de Bretagne Variant) | Clear |
| <input checked="" type="checkbox"/> Primary Open Angle Glaucoma (ADAMTS10 Exon 17, Beagle Variant) | Clear |

Health Report

OTHER RESULTS

| | |
|---|-------|
| ✓ Primary Open Angle Glaucoma (ADAMTS10 Exon 9, Norwegian Elkhound Variant) | Clear |
| ✓ Primary Open Angle Glaucoma and Primary Lens Luxation (ADAMTS17 Exon 2, Chinese Shar-Pei Variant) | Clear |
| ✓ Progressive Retinal Atrophy (SAG) | Clear |
| ✓ Progressive Retinal Atrophy, CNGA (CNGA1 Exon 9) | Clear |
| ✓ Progressive Retinal Atrophy, crd1 (PDE6B, American Staffordshire Terrier Variant) | Clear |
| ✓ Progressive Retinal Atrophy, PRA1 (CNGB1) | Clear |
| ✓ Progressive Retinal Atrophy, PRA3 (FAM161A) | Clear |
| ✓ Progressive Retinal Atrophy, rcd1 (PDE6B Exon 21, Irish Setter Variant) | Clear |
| ✓ Progressive Retinal Atrophy, rcd3 (PDE6A) | Clear |
| ✓ Protein Losing Nephropathy, PLN (NPHS1) | Clear |
| ✓ Pyruvate Dehydrogenase Deficiency (PDP1, Spaniel Variant) | Clear |
| ✓ Pyruvate Kinase Deficiency (PKLR Exon 5, Basenji Variant) | Clear |
| ✓ Pyruvate Kinase Deficiency (PKLR Exon 7, Beagle Variant) | Clear |
| ✓ Pyruvate Kinase Deficiency (PKLR Exon 10, Terrier Variant) | Clear |
| ✓ Pyruvate Kinase Deficiency (PKLR Exon 7, Pug Variant) | Clear |
| ✓ Renal Cystadenocarcinoma and Nodular Dermatofibrosis (FLCN Exon 7) | Clear |
| ✓ Severe Combined Immunodeficiency, SCID (PRKDC, Terrier Variant) | Clear |
| ✓ Severe Combined Immunodeficiency, SCID (RAG1, Wetterhoun Variant) | Clear |

Health Report

OTHER RESULTS

| | |
|--|-------|
| <input checked="" type="checkbox"/> Shaking Puppy Syndrome (PLP1, English Springer Spaniel Variant) | Clear |
| <input checked="" type="checkbox"/> Shar-Pei Autoinflammatory Disease, SPAID, Shar-Pei Fever (MTBP) | Clear |
| <input checked="" type="checkbox"/> Skin Fragility Syndrome (PKP1, Chesapeake Bay Retriever Variant) | Clear |
| <input checked="" type="checkbox"/> Spinocerebellar Ataxia with Myokymia and/or Seizures (KCNJ10) | Clear |
| <input checked="" type="checkbox"/> Spongy Degeneration with Cerebellar Ataxia 1 (KCNJ10) | Clear |
| <input checked="" type="checkbox"/> Spongy Degeneration with Cerebellar Ataxia 2 (ATP1B2) | Clear |
| <input checked="" type="checkbox"/> Thrombopathia (RASGRP1 Exon 5, American Eskimo Dog Variant) | Clear |
| <input checked="" type="checkbox"/> Thrombopathia (RASGRP1 Exon 5, Basset Hound Variant) | Clear |
| <input checked="" type="checkbox"/> Thrombopathia (RASGRP1 Exon 8, Landseer Variant) | Clear |
| <input checked="" type="checkbox"/> Trapped Neutrophil Syndrome, TNS (VPS13B) | Clear |
| <input checked="" type="checkbox"/> Von Willebrand Disease Type I, Type I vWD (VWF) | Clear |
| <input checked="" type="checkbox"/> Von Willebrand Disease Type II, Type II vWD (VWF, Pointer Variant) | Clear |
| <input checked="" type="checkbox"/> Von Willebrand Disease Type III, Type III vWD (VWF Exon 4, Terrier Variant) | Clear |
| <input checked="" type="checkbox"/> Von Willebrand Disease Type III, Type III vWD (VWF Exon 7, Shetland Sheepdog Variant) | Clear |
| <input checked="" type="checkbox"/> X-Linked Hereditary Nephropathy, XLHN (COL4A5 Exon 35, Samoyed Variant 2) | Clear |
| <input checked="" type="checkbox"/> X-Linked Progressive Retinal Atrophy 1, XL-PRA1 (RPGR) | Clear |
| <input checked="" type="checkbox"/> X-linked Severe Combined Immunodeficiency, X-SCID (IL2RG Exon 1, Basset Hound Variant) | Clear |
| <input checked="" type="checkbox"/> X-linked Severe Combined Immunodeficiency, X-SCID (IL2RG, Corgi Variant) | Clear |