

BREED-RELEVANT CONDITIONS TESTED



Aerial did not have the variants that we tested for, that are relevant to her breeds:

- ✓ Von Willebrand Disease Type I (VWF)
- ✓ Congenital Macrothrombocytopenia (TUBB1 Exon 1, Cavalier King Charles Spaniel Variant)
- ✓ Progressive Retinal Atrophy, prcd (PRCD Exon 1)
- ✓ Golden Retriever Progressive Retinal Atrophy 1, GR-PRA1 (SLC4A3)
- ✓ Golden Retriever Progressive Retinal Atrophy 2, GR-PRA2 (TTC8)
- ✓ Neuronal Ceroid Lipofuscinosis (CLN5 Golden Retriever Variant)
- ✓ GM2 Gangliosidosis (HEXB, Poodle Variant)
- ✓ Degenerative Myelopathy, DM (SOD1A)
- ✓ Neonatal Encephalopathy with Seizures, NEWS (ATF2)
- ✓ Muscular Dystrophy (DMD Golden Retriever Variant)
- ✓ Dystrophic Epidermolysis Bullosa (COL7A1)
- ✓ Ichthyosis (PNPLA1)
- ✓ Osteogenesis Imperfecta, Brittle Bone Disease (COL1A1)
- ✓ Osteochondrodysplasia, Skeletal Dwarfism (SLC13A1)
- ✓ Chondrodystrophy and Intervertebral Disc Disease, CDDY/IVDD, Type I IVDD (FGF4 retrogene - CFA12)

CHONDRODYSTROPHY (CDDY) AND CHONDRODYSPLASIA (CDPA) TEST REPORT

Provided Information: Name: AERIAL ARGENTAVIS OF SKY MIST Registration:		Case: NCD119753 Date Received: 16-Jul-2020 Report Issue Date: 20-Jul-2020 Report ID: 5072-7524-2379-3113 Verify report at www.vgl.ucdavis.edu/verify
DOB: 04/11/2019 Sex: Female Breed: Goldendoodle Microchip: 603-306-856 Color: Phantom		
Call Name: Aerial		
Sire: SNICKERS THE MINI OF THOSEGOLDENS Reg: Microchip:		Dam: LUNA OF SKY MIST Reg: Microchip:

RESULT

Chondrodystrophy (CDDY)	N/CDDY
Chondrodysplasia (CDPA)	N/N

INTERPRETATION

1 copy of CDDY mutation. Dog is at risk for IVDD. Mutation causes leg shortening compared to N/N dogs.

No copies of CDPA mutation



**CHONDRODYSTROPHY (CDDY) AND
CHONDRODYSPLASIA (CDPA)
TEST REPORT**

Client/Owner/Agent Information: TEAL LAUREN	Case: NCD119753 Date Received: 16-Jul-2020 Report Issue Date: 20-Jul-2020 Report ID: 5072-7524-2379-3113 Verify report at www.vgl.ucdavis.edu/verify
Name: AERIAL ARGENTAVIS OF SKY MIST	

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on CDDY and CDPA test results, please visit our website at:
www.vgl.ucdavis.edu/services/dog/CDDY.php

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

Results are determined using PCR-based methods. The results relate only to the sample tested as identified by the submitter (for example, identity and/or breed).

Report authorized by Dr. Rebecca Bellone, VGL Director