

FRENCH BULLDOG GENETIC HEALTH PANEL TEST REPORT

Provided Information: Name: MURPHY Registration:	Case: NCD142219 Date Received: 16-Feb-2021 Report Issue Date: 25-Feb-2021 Report ID: 2204-6684-3711-8106 Verify report at www.vgl.ucdavis.edu/verify
DOB: 01/07/2019 Sex: Male Breed: French Bulldog	

RESULT

Chondrodystrophy (CDDY)	CDDY/CDDY
Chondrodysplasia (CDPA)	N/N
Canine Multifocal Retinopathy (CMR1)	N/N
Degenerative Myelopathy (DM)	N/DM
Juvenile Hereditary Cataract (JHC)	N/N
Hyperuricosuria (HUU)	N/N

INTERPRETATION

2 copies of CDDY. Dog is at risk for IVDD. Mutation causes leg shortening compared to N/N dogs

No copies of CDPA mutation

Normal - no copies of the CMR1 mutation.

1 copy of the DM mutation.

No copies of JHC mutation. Cataracts may however develop because of other genetic and environmental factors.

No copies of the hyperuricosuria mutation detected. Dog is normal.