

Catahoula Leopard Dog



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Cystinuria Type I-B (SLC7A9 p.A217T)	SLC7A9	Donner, 2023	154	12.7%	
Degenerative Myelopathy (DM)	SOD1	Donner, 2023	154	12.7%	
Cone-Rod Dystrophy (cord1-PRA/crd4)	RPGRIP1	Donner, 2023	153	8.1%	
Cystinuria Type I-A (SLC3A1 p.I192V)	SLC3A1	Donner, 2023	154	4.4%	
Chondrodystrophy, Intervertebral Disc Disease Risk (CDDY)	FGF4	Donner, 2023	154	3.8%	DOMINANT
Dilated Cardiomyopathy risk factor (PDK4-related)	PDK4	Donner, 2023	154	3.8%	DOMINANT
Hyperuricosuria (HUU)	SLC2A9	Donner, 2023	154	3.8%	
Factor VII Deficiency	F7	Donner, 2023	153	2.6%	
Canine Multifocal Retinopathy 1 (Mastiff; CMR1)	BEST1	Donner, 2023	154	1.3%	
Dilated Cardiomyopathy risk factor (TTN-related)	TTN	Donner, 2023	154	1.3%	DOMINANT
Primary Lens Luxation (PLL)	ADAMTS17	Donner, 2023	154	0.65%	