

Chow Chow



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Degenerative Myelopathy (DM)	SOD1	Donner, 2023	643	13.9%	
Cystinuria Type I-A (SLC3A1 p.I192V)	SLC3A1	Donner, 2023	643	12.1%	
Chondrodystrophy, Intervertebral Disc Disease Risk (CDDY)	FGF4	Donner, 2023	638	2.0%	DOMINANT
Collie Eye Anomaly (CEA)	NHEJ1	Donner, 2023	643	1.1%	
MDR1 (Multidrug Resistance 1) Medication Sensitivity	ABCB1	Donner, 2023	643	0.93%	DOMINANT
Factor VII Deficiency	F7	Donner, 2023	643	0.77%	
Neuroaxonal Dystrophy (Rottweiler; VPS11-related)	VPS11	Donner, 2023	643	0.62%	
Shar-Pei Autoinflammatory Disease (SPAID)	MTBP, HAS2	Donner, 2023	643	0.31%	
Cystinuria Type I-A (SLC3A1 p.S698G)	SLC3A1	Donner, 2023	643	0.16%	
Progressive Rod-Cone Degeneration (prcd-PRA)	PRCD	Donner, 2023	643	0.16%	