

Saint Bernard



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Degenerative Myelopathy (DM)	SOD1	Donner, 2018	65	4.6%	
		Donner, 2023	721	2.3%	
Cystinuria Type I-B (SLC7A9 p.A217T)	SLC7A9	Donner, 2023	721	1.9%	
Cone-Rod Dystrophy (cord1-PRA/crd4)	RPGRIP1	Donner, 2018	65	7.7%	
		Donner, 2023	720	1.1%	
Early Onset Progressive Polyneuropathy (LPN1)	ARHGEF10	Donner, 2018	65	1.5%	
Collie Eye Anomaly (CEA)	NHEJ1	Donner, 2023	721	0.69%	
Progressive Rod-Cone Degeneration (prcd-PRA)	PRCD	Donner, 2023	718	0.14%	
Dilated Cardiomyopathy (Schnauzer; DCM)	RBM20	Donner, 2023	721	0.14%	
Dilated Cardiomyopathy risk factor (TTN-related)	TTN	Donner, 2023	721	0.14%	DOMINANT
Hyperuricosuria (HUU)	SLC2A9	Donner, 2023	721	0.14%	
Ichthyosis (Golden Retriever)	PNPLA1	Donner, 2023	721	0.14%	