

Belgian Malinois



[Labgenvet](#)
[Donner, 2018](#)
[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Spongy Degeneration with Cerebellar Ataxia (Belgian Malinois, SDCA2)	ATP1B2	Donner, 2023	1186	8.5%	
Degenerative Myelopathy	SOD1	Donner, 2023	1186	8.1%	
Spongy Degeneration with Cerebellar Ataxia (Belgian Malinois; SDCA1)	KCNJ10	Donner, 2023	1185	4.1%	
Bald Thigh Syndrome (Sighthounds)	IGFBP5	Donner, 2023	266	3.0%	
Dilated Cardiomyopathy risk factor (PDK4-related)	PDK4	Donner, 2023	1186	1.8%	DOMINANT
Hyperuricosuria (HUU)	SLC2A9	Donner, 2023	1186	1.4%	
Canine Scott Syndrome (CSS)	ANO6	Donner, 2023	1186	0.67%	
Cystinuria Type I-B (SLC7A9 p.A217T)	SLC7A9	Donner, 2023	1186	0.59%	
Hereditary Ataxia (Belgian Malinois)	SLC12A6	Donner, 2023	266	0.38%	
Chondrodystrophy and Intervertebral Disc Disease Risk (CDDY)	FGF4	Donner, 2023	1184	0.25%	DOMINANT
Dilated Cardiomyopathy risk factor (TTN-related)	TTN	Donner, 2023	1186	0.25%	DOMINANT
Early-Onset Progressive Polyneuropathy (Greyhound)	NDRG1	Donner, 2023	1186	0.084%	
Von Willebrand's Disease, Type 1 (vWD 1)	VWF	Donner, 2023	1186	0.084%	