

Papillon



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Bald Thigh Syndrome (Sighthounds)	IGFBP5	Donner, 2023	3	44.4%	
Chondrodystrophy, Intervertebral Disc Disease Risk (CDDY)	FGF4	Donner, 2023	197	43.3%	DOMINANT
Von Willebrand's Disease, Type 1 (vWD 1)	VWF	Donner, 2018	22	25.3%	
		Donner, 2023	197	12.8%	
Dilated Cardiomyopathy risk factor (TTN-related)	TTN	Donner, 2023	197	11.4%	DOMINANT
Osteochondrodysplasia (Miniature Poodle)	SLC13A1	Donner, 2018	87	11.0%	
		Donner, 2023	197	8.7%	
Degenerative Myelopathy (DM)	SOD1	Donner, 2018	100	3.0%	
		Donner, 2023	197	7.3%	
Cone-Rod Dystrophy (cord1-PRA/crd4)	RPGRIP1	Donner, 2018	100	16.0%	
		Donner, 2023	196	5.0%	
Factor VII Deficiency	F7	Donner, 2018	100	10.0%	
		Donner, 2023	196	2.0%	
Neuroaxonal Dystrophy (Papillon; NAD)	PLA2G6	Labgenvet, 2021	31	3.2%	
		Donner, 2023	197	0.05%	
Progressive Retinal Atrophy (Papillon; PAP1 PRA)	CNGB1	Labgenvet, 2021	91	33.0%	
		Donner, 2018	87	13.8%	
		Donner, 2023	197	2.0%	
Progressive Rod-Cone Degeneration (prcd-PRA)	PRCD	Donner, 2023	196	0.5%	