

Maltese



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

Disease	Gene	Reference	# tests	M/N	
Bald Thigh Syndrome (Sighthounds)	IGFBP5	Donner, 2023	12	15.3%	
Cystinuria Type I-B (SLC7A9 p.A217T)	SLC7A9	Donner, 2023	2413	10.0%	
Chondrodystrophy, Intervertebral Disc Disease Risk (CDDY)	FGF4	Donner, 2023	2403	6.79%	DOMINANT
Exercise-Induced Collapse (EIC)	DNM1	Donner, 2023	2413	4.22%	
Von Willebrand's Disease, Type 1 (vWD 1)	VWF	Donner, 2018	73	1.4%	
		Donner, 2023	2413	3.98%	
Progressive Rod-Cone Degeneration (prcd-PRA)	PRCD	Donner, 2018	73	2.7%	
		Donner, 2023	2408	1.69%	
Cystinuria Type I-A (SLC3A1 p.I192V)	SLC3A1	Donner, 2023	2413	1.11%	
Degenerative Myelopathy (DM)	SOD1	Donner, 2023	2413	1.07%	
Prekallikrein Deficiency	KLKB1	Donner, 2018	73	1.4%	
		Donner, 2023	2413	1.03%	
Glycogen Storage Disease, Type Ia (GSD Ia)	G6PC	Donner, 2023	2413	0.66%	
Dilated Cardiomyopathy risk factor (TTN-related)	TTN	Donner, 2023	2413	0.58%	DOMINANT
Cystinuria Type I-A (SLC3A1 p.S698G)	SLC3A1	Donner, 2023	2413	0.17%	
Dilated Cardiomyopathy risk factor (PDK4-related)	PDK4	Donner, 2023	2413	0.17%	DOMINANT
Primary Ciliary Dyskinesia (Old English Sheepdog; PCD)	CCDC39	Donner, 2023	2413	0.12%	
Bleeding disorder (Greater Swiss Mountain Dog)	P2RY12	Donner, 2023	2412	0.08%	
Complement 3 (C3) Deficiency	C3	Donner, 2023	2413	0.04%	
Cone-Rod Dystrophy (cord1-PRA/crd4)	RPGRIP1	Donner, 2023	2413	0.04%	
Congenital Dyschormonogenic Hypothyroidism, Goiter (Shih Tzu)	SLC5A5	Donner, 2023	2413	0.04%	
Hyperuricosuria (HUU)	SLC2A9	Donner, 2018	73	1.4%	
		Donner, 2023	2413	0.04%	
Primary Lens Luxation (PLL)	ADAMTS17	Donner, 2023	2413	0.04%	
Progressive Retinal Atrophy (Giant Schnauzer)	NECAP1	Donner, 2023	2413	0.04%	
Pyruvate Kinase (PK) Deficiency (West Highland White Terrier)	PKLR	Donner, 2023	2413	0.04%	