

Yorkshire Terrier



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

Disease	Gene	Reference	# tests	M/N	
Dilated Cardiomyopathy risk factor (PDK4-related)	PDK4	Donner, 2023	8367	23.2%	DOMINANT
Degenerative Myelopathy (DM)	SOD1	Donner, 2018	138	25.4%	
		Donner, 2023	8367	22.6%	
Progressive Rod-Cone Degeneration (prcd-PRA)	PRCD	Donner, 2018	126	10.3%	DOMINANT
		Donner, 2023	8343	12.6%	
Chondrodystrophy and Intervertebral Disc Disease Risk (CDDY)	FGF4	Donner, 2023	8324	12.0%	
Dilated Cardiomyopathy risk factor (TTN-related)	TTN	Donner, 2023	8367	1.1%	DOMINANT
Cone-Rod Dystrophy (cord1-PRA/crd4)	RPGRIP1	Donner, 2018	138	0.7%	
		Donner, 2023	8342	1.0%	
Von Willebrand's Disease, Type 1 (vWD 1)	VWF	Donner, 2023	8367	0.75%	
Primary Lens Luxation (PLL)	ADAMTS17	Donner, 2018	138	0.7%	
		Donner, 2023	8367	0.72%	
Canine Multifocal Retinopathy 1 (Mastiffs, CMR1)	BEST1	Donner, 2023	8367	0.63%	
Craniomandibular Osteopathy (Cairn Terrier)	SLC37A2	Donner, 2018	137	1.5%	DOMINANT
		Donner, 2023	8367	0.40%	
Cystinuria Type I-B (SLC7A9 p.A217T)	SLC7A9	Donner, 2023	8364	0.11%	
Prekallikrein Deficiency	KLKB1	Donner, 2023	8367	0.07%	
Collie Eye Anomaly (CEA)	NHEJ1	Donner, 2023	8367	0.06%	
Early-Onset Progressive Polyneuropathy (Greyhound)	NDRG1	Donner, 2023	8364	0.05%	
Progressive Retinal Atrophy (NECAP1-related)	NECAP1	Donner, 2023	8367	0.04%	
Bleeding disorder (Greater Swiss Mountain Dog)	P2RY12	Donner, 2023	8367	0.02%	
Macrothrombocytopenia (Norfolk, Cairn Terrier)	TUBB1	Donner, 2023	8367	0.02%	
Congenital Hypothyroidism (Tenterfield Terrier)	TPO	Donner, 2023	8345	0.01%	
Dental Hypomineralisation (Border Collie)	FAM20C	Donner, 2023	8363	0.01%	
Cystinuria Type I-A (SLC3A1 p.I192V)	SLC3A1	Donner, 2023	8366	0.01%	
Exercise-Induced Collapse (EIC)	DMN1	Donner, 2023	8366	0.01%	
Glanzmann Thrombasthenia, Type I (mixed breed dogs)	ITGA2B	Donner, 2023	8366	0.01%	
Cystinuria Type I-A (SLC3A1 p.I192V)	SLC3A1	Donner, 2023	8367	0.01%	
Glycogen Storage Disease, Type Ia (GSD Ia)	G6PC	Donner, 2023	8367	0.01%	DOMINANT
MDR1 (Multidrug Resistance 1) Medication Sensitivity	ABCB1	Donner, 2023	8367	0.01%	
Persistent Müllerian Duct Syndrome (PMDS)	AMHR2	Donner, 2023	8367	0.01%	
Progressive Retinal Atrophy (Lhasa Apso; IMPG2-related PRA4)	IMPG2	Donner, 2023	8367	0.01%	