

Cocker Spaniel



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Progressive Rod-Cone Degeneration (prcd-PRA)	PRCD	Labgenvet, 2021	21	14.3%	
		Donner, 2018	71	26.8%	
		Donner, 2023	1879	22.6%	
Exercise-Induced Collapse (EIC)	DNM1	Donner, 2018	77	6.5%	
		Donner, 2023	1880	17.3%	
Dilated Cardiomyopathy risk factor (PDK4-linked)	PDK4	Donner, 2023	1881	5.38%	DOMINANT
Chondrodystrophy, Intervertebral Disc Disease Risk (CDDY)	FGF4	Donner, 2023	1870	2.90%	DOMINANT
Skeletal Dysplasia 2 (SD2)	COL11A2	Donner, 2018	77	2.6%	
		Donner, 2023	1881	2.00%	
Von willebrand's Disease, Type 2 (vWD2)	VWF	Donner, 2018	71	4.2%	
Cone-Rod Dystrophy (cord1-PRA/crd4)	RPGRIP1	Donner, 2023	1876	1.06%	
Degenerative Myelopathy (DM)	SOD1	Labgenvet, 2021	10	10.0%	
		Donner, 2023	1881	0.37%	
Factor VII Deficiency	F7	Donner, 2023	1880	0.21%	
Episodic Falling (EF)	BCAN	Donner, 2023	1881	0.21%	
Acral Mutilation Syndrome (AMS)	GDNF	Donner, 2023	1881	0.16%	
Xanthinuria, Type II (Cavalier King Charles Spaniel)	MOCOS	Donner, 2023	1881	0.16%	
Glycogen storage disease VII, Phosphofructokinase (PFK) Deficiency	PFKM	Donner, 2023	1881	0.11%	
Hypocatalasia	CAT	Donner, 2023	1880	0.05%	
Cystinuria Type I-A (SLC3A1 p.I192V)	SLC3A1	Donner, 2023	1881	0.05%	
Cystinuria Type I-A (SLC3A1 p.S698G)	SLC3A1	Donner, 2023	1881	0.05%	
Dilated Cardiomyopathy risk factor (TTN-linked)	TTN	Donner, 2023	1881	0.05%	DOMINANT
Hyperuricosuria (HUU)	SLC2A9	Donner, 2023	1881	0.05%	
Von Willebrand's Disease, Type 1 (vWD 1)	VWF	Donner, 2023	1881	0.05%	