

English Cocker Spaniel



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Cystinuria Type I-B (SLC7A9 p.A217T)	SLC7A9	Donner, 2023	580	21.5%	
Progressive Rod-Cone Degeneration (prcd-PRA)	PRCD	Donner, 2018	82	28.0%	
		Donner, 2023	579	17.2%	
Chondrodystrophy, Intervertebral Disc Disease Risk (CDDY)	FGF4	Donner, 2023	579	11.4%	DOMINANT
Acral Mutilation Syndrome (AMS)	GDNF	Donner, 2023	580	5.53%	
Cone-Rod Dystrophy (cord1-PRA/crd4)	RPGRIP1	Donner, 2018	137	0.7%	
		Donner, 2023	577	3.41%	
Familial Nephropathy (English Cocker Spaniel; FN)	COL4A4	Donner, 2018	137	2.2%	
		Donner, 2023	580	1.37%	
Xanthinuria, Type II (Cavalier King Charles Spaniel)	MOCOS	Donner, 2023	580	1.03%	
Amelogenesis Imperfecta (Parson Russell Terrier; AI)	ENAM	Donner, 2023	580	0.18%	
Degenerative Myelopathy (DM)	SOD1	Donner, 2023	580	0.18%	