

Treeing Walker Coonhound



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Dilated Cardiomyopathy risk factor (PDK4-related)	PDK4	Donner, 2023	336	22.5%	DOMINANT
Dilated Cardiomyopathy risk factor (TTN-related)	TTN	Donner, 2023	336	17.7%	
Cone-Rod Dystrophy (cord1-PRA/crd4)		Donner, 2023	336	11.8%	
Degenerative Myelopathy	SOD1	Donner, 2023	336	0.89%	
Hypocatalasia	CAT	Donner, 2023	336	0.89%	
Progressive Rod-Cone Degeneration (prcd-PRA)	PRCD	Donner, 2023	335	0.6%	
Collie Eye Anomaly (CEA)	NHEJ1	Donner, 2023	336	0.6%	
Factor VII Deficiency	F7	Donner, 2023	336	0.6%	
Congenital Myasthenic Syndrome (Jack Russell Terrier; CMS)	CHRNE	Donner, 2023	336	0.3%	
Cystinuria Type I-B (SLC7A9 p.A217T)	SLC7A9	Donner, 2023	336	0.3%	
Hyperuricosuria (HUU)	SLC2A9	Donner, 2023	336	0.3%	