

Boykin Spaniel



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Von willebrand Disease, type 2 (VWD 2)	VWF	Donner, 2018	8	50%	
		Donner, 2023	154	0%	
Chondrodystrophy, Intervertebral Disc Disease Risk (CDDY)	FGF4	Donner, 2023	154	48.3%	DOMINANT
Collie Eye Anomaly (CEA)	NHEJ1	Donner, 2018	8	62.5%	
		Donner, 2023	154	34.8%	
Degenerative Myelopathy (DM)	SOD1	Donner, 2018	8	12.5%	
		Donner, 2023	154	23.6%	
Exercise-Induced Collapse (EIC)	DNM1	Donner, 2018	8	25%	
		Donner, 2023	154	20.6%	
Cone-Rod Dystrophy (cord1-PRA/crd4)	RPGRIP1	Donner, 2023	154	0.65%	