

Rhodesian Ridgeback



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N	
Dilated Cardiomyopathy risk factor (PDK4-related)	PDK4	Donner, 2023	323	34.1%	DOMINANT
Cystinuria Type I-A (SLC3A1 p.I192V)	SLC3A1	Donner, 2023	323	11.1%	
Cystinuria Type I-A (SLC3A1 p.S698G)	SLC3A1	Donner, 2023	323	11.1%	
Degenerative Myelopathy (DM)	SOD1	Donner, 2018	236	13.6%	
		Donner, 2023	323	10.2%	
Bald Thigh Syndrome (Sighthounds)	IGFBP5	Donner, 2023	28	6.9%	
Exercise-Induced Collapse (EIC)	DNM1	Donner, 2018	236	2.5%	
		Donner, 2023	323	4.8%	
Juvenile Myoclonic Epilepsy (JME)	DIRAS1	Donner, 2023	323	2.1%	
Canine Multifocal Retinopathy 1 (Mastiffs; CMR1)	BEST1	Donner, 2023	323	0.92%	
Dystrophic Epidermolysis Bullosa (Golden Retriever)	COL7A1	Donner, 2023	323	0.31%	
Ichthyosis (Golden Retriever)	PNPLA1	Donner, 2018	236	0.4%	
		Donner, 2023	323	0.31%	
Neuronal Ceroid Lipofuscinosis 4A (NCL4A)	ARSG	Donner, 2023	323	0.31%	