

Samoyed



[Labgenvet](#)

[Donner, 2018](#)

[Donner, 2023](#)

Disease	Gene	Reference	# tests	M/N
Oculoskeletal Dysplasia (OSD2)	COL9A2	Donner, 2023	543	23.7%
Progressive Retinal Atrophy (Swedish Vallhund; MERTK-related)	MERTK	Donner, 2023	549	10.9%
Degenerative Myelopathy (DM)	SOD1	Donner, 2023	550	0.36%
Progressive Rod-Cone Degeneration (prcd-PRA)	PRCD	Donner, 2023	550	0.36%
Canine Multifocal Retinopathy 1 (Mastifs; CMR1)	BEST1	Donner, 2023	550	0.18%
Rod-Cone Dysplasia 1a (Sloughi; rcd1a)	PDE6B	Donner, 2023	550	0.18%