



Ocular disorders known or presumed to be inherited (published)

	Diagnosis	Description and comments specific to the breed	Inheritance	Gene/ marker test	References
A	Strabismus/ Esotropia		Unknown	NO	2
B	Congenital nystagmus		Unknown	NO	2
C	Lacrymal punctum atresia		Unknown	NO	2
D	Retinal degeneration rdAc	Blindness usually occurs at 3-5 years of age	Autosomal recessive	YES	1

The ECVO’s advice relating to hereditary eye disease control

Please see ECVO Manual chapter 8: VET Advice

Recommendations regarding age and frequency for eye examinations

Please see ECVO Manual chapter 7: ECVO Age and Frequency recommendations

Other diseases with ocular involvement

	Diagnosis	Source
A	Mucopolisaccharidosis VI (MP6)	www.laboklin.de
B	Gangliosidosis type 1 (GM1)	www.laboklin.de

### References

1. Menotti-Raymond M et al. Widespread retinal degenerative disease mutation (rdAc) discovered among a large number of popular cat breeds. Vet Journal; 186: 32-38,2010.
2. Katariina Vapalahti, Anna-Maija Virtala, Tara A. Joensuu, Katriina Tiira, Jaana Tähtinen, and Hannes Lohi, Health and Behavioral Survey of over 8000 Finnish Cats ; Front Vet Sci. 2016; 3: 70. Published online 2016 Aug 29.