



Ocular disorders known or presumed to be inherited (published)

	Diagnosis	Description and comments specific to the breed	Inheritance	Gene/ marker test	References
A	Retinal degeneration rdAc	Blindness usually occurs at 3-5 years of age	Autosomal recessive	YES	1
B	Rod-Cone dysplasia	Early-onset blindness by 7 weeks of age (colony disease)	Autosomal dominant	YES	www.laboklin.de
C	Cataract		Unknown	NO	2
D	Lacrimal punctum atresia		Unknown	NO	2

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

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.