



## Ocular disorders known or presumed to be inherited (published)

	Diagnosis	Description and com- ments specific to the breed	Inheritance	Gene/ marker test	References
А	Retinal degeneration rdAc	Blindness usually occurs at 3-5 years of age	Autosomal recessive	YES	1
В	Strabismus/Esotropia		Unknown	NO	2
С	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

### Other diseases with ocular involvement

	Diagnosis	Source	
А	Mucopolisaccaridosis VI (MP6)	www.laboklin.de	

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В	Type 1 Gangliosidosis (GM1)	www.laboklin.de
С	Type 2 Gangliosidosis (GM2)	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.