

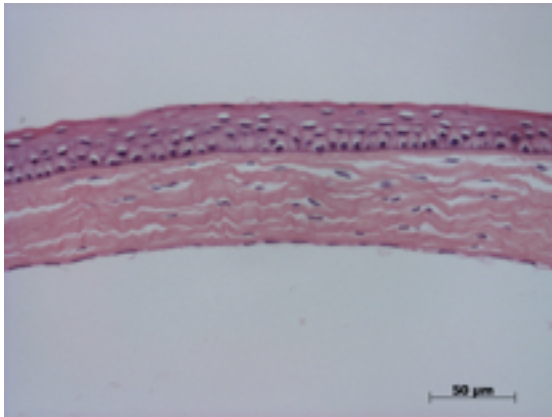
Gene: **WdHd1**

Genotype **+/-**

Sanger Colony: MAGG

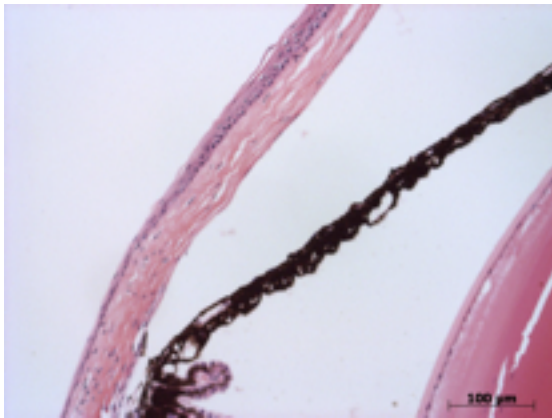
Abnormal Findings: None.

EYE Phenotype



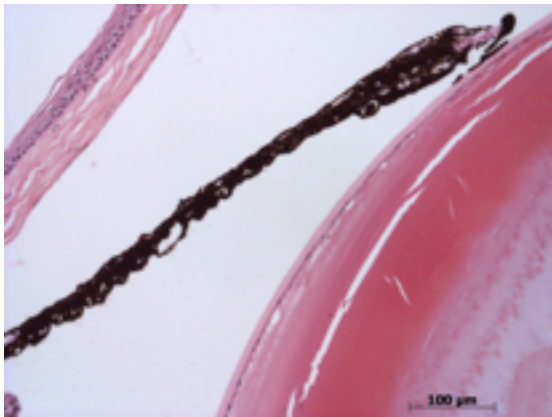
Cornea:

6/6. Normal corneal epithelium, stroma, and endothelium.



Anterior chamber:

6/6. The anterior chamber was of normal depth without cells, and the angle appeared open.



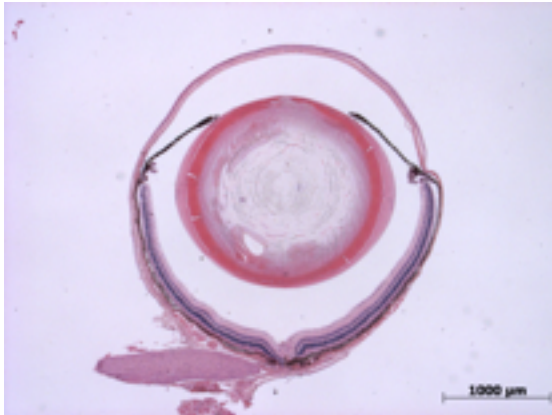
Iris:

6/6. The iris showed normal pigmentation without rubeosis or pupillary membranes.

Gene: **WdHd1**

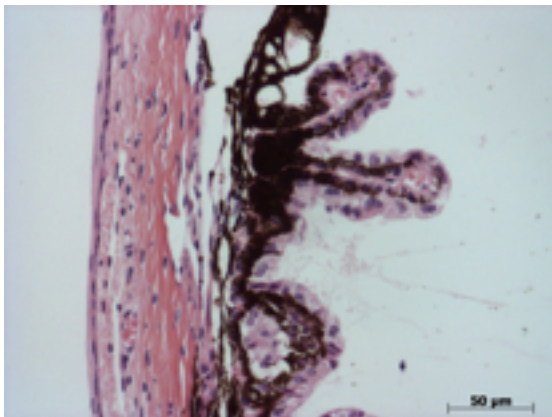
Genotype **+/-**

Sanger Colony: MAGG



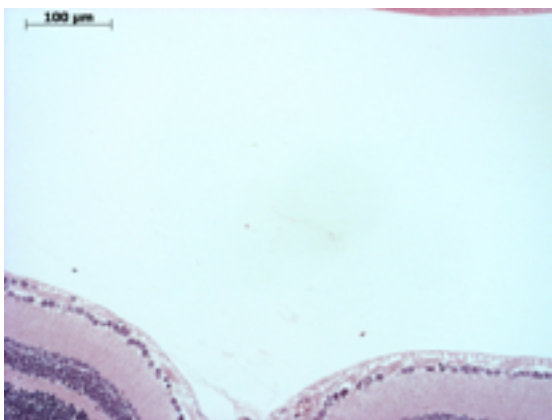
Lens:

6/6. No cataract was observed.



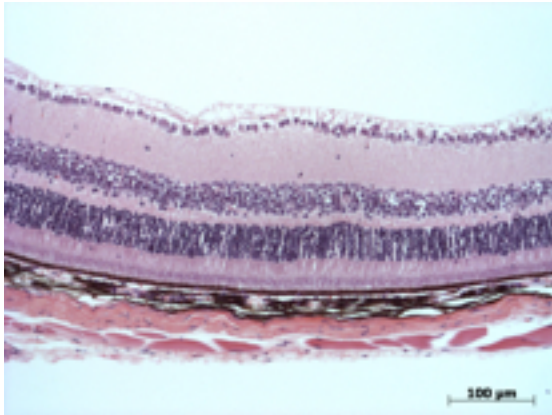
Ciliary body:

6/6. Normal stroma, pigmented and nonpigmented layers were present along with cilia.

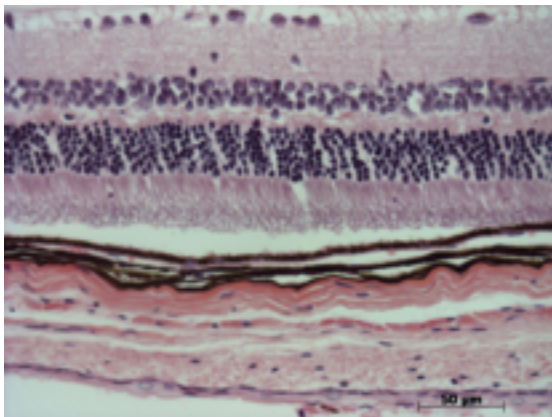


Vitreous:

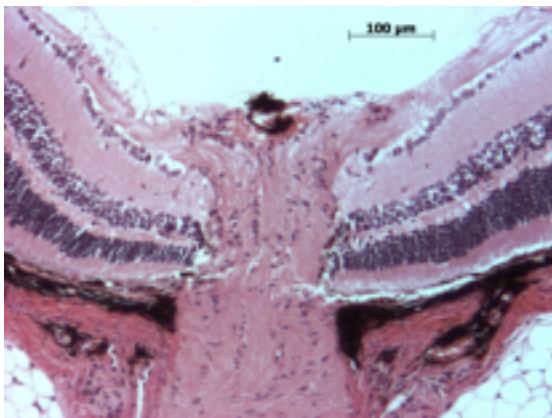
6/6. No abnormal opacities or cells.

**Retina:**

6/6. The retinal ganglion, inner nuclear and photoreceptor layers are normal. There are occasional nuclei in the outer plexiform layer. In one section, there was extension of photoreceptor cells into this layer.

**Retinal pigment epithelium and Choroid:**

6/6. Normal pigmentation. Bruch's membrane is intact. No neovascular membranes were noted.

**Optic Nerve:**

6/6. The nerve is normal.

Methods. 6 eyes from 3 male mice were enucleated by blunt dissection and fixed. Pupil-optic nerve sections were processed with hematoxylin and eosin, and standard images were captured under light microscopy for review.