Sanger Colony: MBSS

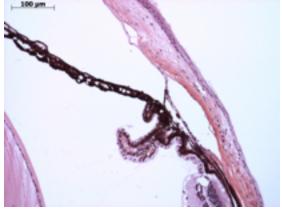
# Abnormal Findings: None.

# **EYE** Phenotype



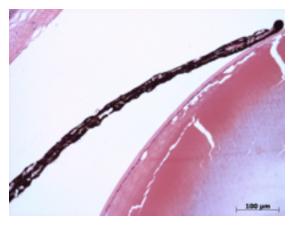
#### Cornea:

4/4. Normal corneal epithelium, stroma, and endothelium.



### Anterior chamber:

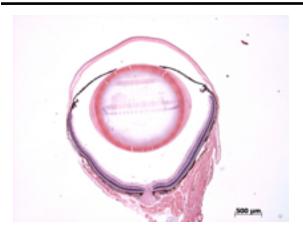
4/4. The anterior chamber was of normal depth without cells, and the angle appeared open.



#### Iris:

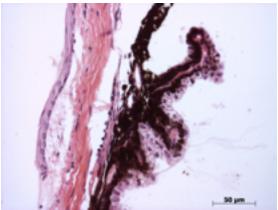
4/4. The iris showed normal pigmentation without rubeosis or pupillary membranes.

Sanger Colony: MBSS



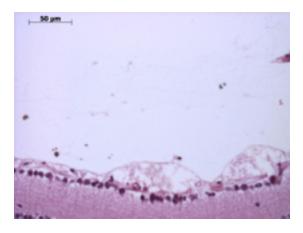
### Lens:

**4/4.** No cataract was observed.



# Ciliary body:

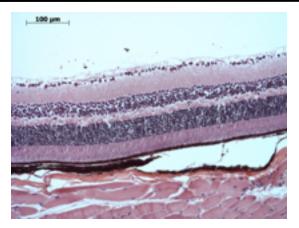
4/4. Normal stroma, pigmented and nonpigmented layers were present along with cilia.



### Vitreous:

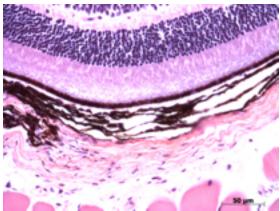
4/4. No abnormal opacities or cells.

Sanger Colony: MBSS



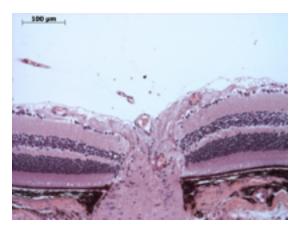
#### Retina:

4/4. The retinal ganglion, inner nuclear and photoreceptor layers are normal.



# Retinal pigment epithelium and Choroid:

4/4. Normal pigmentation. Bruch's membrane is intact. No neovascular membranes were noted.



# Optic Nerve:

**4/4.** The nerve is normal.

Methods. 4 eyes from 2 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.