

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

[Pou4f2^{tm3Whk}/Pou4f2^{tm3Whk}](#)

RRID:MGI:3714507

Type: Organism

Proper Citation

RRID:MGI:3714507

Organism Information

URL:

Proper Citation: RRID:MGI:3714507

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased amacrine cell number, decreased retinal ganglion cell number, abnormal retina morphology, abnormal retinal nerve fiber layer morphology, abnormal sensory neuron innervation pattern, thin retinal ganglion layer, abnormal optic nerve morphology, abnormal retinal ganglion cell morphology

Affected Gene: Pou4f2

Genomic Alteration: tm3Whk

Catalog Number: 3714507

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11807038](#)

Organism Name: Pou4f2^{tm3Whk}/Pou4f2^{tm3Whk}

Record Creation Time: 20240120T190516+0000

Record Last Update: 20240130T201939+0000

Ratings and Alerts

No rating or validation information has been found for Pou4f2^{tm3Whk}/Pou4f2^{tm3Whk}.

No alerts have been found for Pou4f2^{tm3Whk}/Pou4f2^{tm3Whk}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.