

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[Plxna4^{tm1Matl}/Plxna4^{tm1Matl}](#)

RRID:MGI:5007632

Type: Organism

Proper Citation

RRID:MGI:5007632

Organism Information

URL:

Proper Citation: RRID:MGI:5007632

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

Species: Mus musculus

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

Phenotype: abnormal amacrine cell morphology, abnormal neurite morphology, abnormal retinal ganglion cell morphology

Affected Gene: Plxna4

Genomic Alteration: tm1Matl

Catalog Number: 5007632

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21270798](#)

Organism Name: Plxna4^{tm1Matl}/Plxna4^{tm1Matl}

Record Creation Time: 20240120T190221+0000

Record Last Update: 20240130T201802+0000

Ratings and Alerts

No rating or validation information has been found for Plxna4^{tm1Matl}/Plxna4^{tm1Matl}.

No alerts have been found for Plxna4^{tm1Matl}/Plxna4^{tm1Matl}.

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.