

# Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

## [Plxna4<sup>tm1Matl</sup>/Plxna4<sup>tm1Matl</sup>](#)

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<sup>tm1Matl</sup>/Plxna4<sup>tm1Matl</sup>

**Record Creation Time:** 20240120T190221+0000

**Record Last Update:** 20240130T201802+0000

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## Ratings and Alerts

No rating or validation information has been found for Plxna4<sup>tm1Matl</sup>/Plxna4<sup>tm1Matl</sup>.

No alerts have been found for Plxna4<sup>tm1Matl</sup>/Plxna4<sup>tm1Matl</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.