

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[Plxna4^{tm1Hfu}/Plxna4⁺](#)

RRID:MGI:3579402

Type: Organism

Proper Citation

RRID:MGI:3579402

Organism Information

URL:

Proper Citation: RRID:MGI:3579402

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

Species: Mus musculus

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

Phenotype: abnormal axon guidance, abnormal cranial nerve morphology, abnormal anterior commissure pars posterior morphology, abnormal spinal nerve morphology, abnormal anterior commissure pars anterior morphology, abnormal anterior commissure morphology

Affected Gene: Plxna4

Genomic Alteration: tm1Hfu

Catalog Number: 3579402

Background: B6.Cg-Plxna4

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15814794](#)

Organism Name: Plxna4^{tm1Hfu}/Plxna4⁺

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Plxna4^{tm1Hfu}/Plxna4⁺.

No alerts have been found for Plxna4^{tm1Hfu}/Plxna4⁺.

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.