

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

Pou3f1^{tm1Mejr}/Pou3f1^{tm1Mejr}

RRID:MGI:3823095

Type: Organism

Proper Citation

RRID:MGI:3823095

Organism Information

URL:

Proper Citation: RRID:MGI:3823095

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

Species: Mus musculus

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

Phenotype: tremors, neonatal lethality, incomplete penetrance, abnormal myelination, abnormal sciatic nerve morphology, decreased body size

Affected Gene: Pou3f1

Genomic Alteration: tm1Mejr

Catalog Number: 3823095

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8662541](#)

Organism Name: Pou3f1^{tm1Mejr}/Pou3f1^{tm1Mejr}

Record Creation Time: 20240120T190401+0000

Record Last Update: 20240130T201857+0000

Ratings and Alerts

No rating or validation information has been found for Pou3f1^{tm1Mejr}/Pou3f1^{tm1Mejr}.

No alerts have been found for Pou3f1^{tm1Mejr}/Pou3f1^{tm1Mejr}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Fries M, et al. (2023) Pou3f1 orchestrates a gene regulatory network controlling contralateral retinogeniculate projections. Cell reports, 42(8), 112985.