

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

Pou4f1^{tm1Rsd}/Pou4f1^{tm1Rsd}

RRID:MGI:3512564

Type: Organism

Proper Citation

RRID:MGI:3512564

Organism Information

URL:

Proper Citation: RRID:MGI:3512564

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

Species: Mus musculus

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

Phenotype: impaired righting response, abnormal stationary movement, neonatal lethality, complete penetrance, abnormal hindbrain morphology, abnormal inferior olivary complex morphology, absent red nucleus, cochlear ganglion hypoplasia, aphagia, small trigeminal ganglion, small dorsal root ganglion

Affected Gene: Pou4f1

Genomic Alteration: tm1Rsd

Catalog Number: 3512564

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8955272](#)

Organism Name: Pou4f1^{tm1Rsd}/Pou4f1^{tm1Rsd}

Record Creation Time: 20240120T190645+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Pou4f1^{tm1Rsd}/Pou4f1^{tm1Rsd}.

No alerts have been found for Pou4f1^{tm1Rsd}/Pou4f1^{tm1Rsd}.

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.