

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Nr2f1^{tm1Mist}/Nr2f1^{tm1Mist}](#)

RRID:MGI:3688750

Type: Organism

Proper Citation

RRID:MGI:3688750

Organism Information

URL:

Proper Citation: RRID:MGI:3688750

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

Species: Mus musculus

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

Phenotype: abnormal axon morphology, abnormal axon guidance, abnormal brain commissure morphology, perinatal lethality, complete penetrance, abnormal cerebral cortex morphology, abnormal cingulate gyrus morphology, abnormal neuron morphology, abnormal anterior commissure morphology, abnormal hippocampal commissure morphology, abnormal corpus callosum morphology

Affected Gene: Nr2f1

Genomic Alteration: tm1Mist

Catalog Number: 3688750

Background: involves: 129S2/SvPas * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17021036](#)

Organism Name: Nr2f1^{tm1Mist}/Nr2f1^{tm1Mist}

Record Creation Time: 20240120T190541+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for Nr2f1^{tm1Mist}/Nr2f1^{tm1Mist}.

No alerts have been found for Nr2f1^{tm1Mist}/Nr2f1^{tm1Mist}.

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.