

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Egr2^{tm1Jmi}/Egr2^{tm1Jmi}](#)

RRID:MGI:3576120

Type: Organism

Proper Citation

RRID:MGI:3576120

Organism Information

URL:

Proper Citation: RRID:MGI:3576120

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

Species: Mus musculus

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

Phenotype: abnormal Schwann cell morphology, tremors, decreased body size, abnormal Schwann cell morphology, abnormal myelination, impaired coordination, abnormal sciatic nerve morphology, abnormal hindbrain development, postnatal lethality, complete penetrance, increased Schwann cell proliferation, abnormal myelination

Affected Gene: Egr2

Genomic Alteration: tm1Jmi

Catalog Number: 3576120

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16136673](#), [PMID:15695336](#)

Organism Name: Egr2^{tm1Jmi}/Egr2^{tm1Jmi}

Record Creation Time: 20240120T190634+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Egr2^{tm1Jmi}/Egr2^{tm1Jmi}.

No alerts have been found for Egr2^{tm1Jmi}/Egr2^{tm1Jmi}.

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.