

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Tg\(Mpz-cre\)26Mes; Lamc1^{tm1Strl}/Lamc1^{tm1Strl}](#)

RRID:MGI:2683489

Type: Organism

Proper Citation

RRID:MGI:2683489

Organism Information

URL:

Proper Citation: RRID:MGI:2683489

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

Species: Mus musculus

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

Phenotype: tremors, abnormal myelination, forelimb paralysis, abnormal axon radial sorting, abnormal sciatic nerve morphology

Affected Gene: Tg(Mpz-cre)26Mes, Lamc1

Genomic Alteration: tm1Strl, Tg(Mpz-cre)26Mes

Catalog Number: 2683489

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14638863](#)

Organism Name: Tg(Mpz-cre)26Mes; Lamc1^{tm1Strl}/Lamc1^{tm1Strl}

Record Creation Time: 20240120T190717+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mpz-cre)26Mes; Lamc1^{tm1Strl}/Lamc1^{tm1Strl}.

No alerts have been found for Tg(Mpz-cre)26Mes; Lamc1^{tm1Strl}/Lamc1^{tm1Strl}.

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.