

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 31, 2026

Tg(Fev-cre)1Esd; Fev^{tm1Esd}/Fev^{tm2Esd}

RRID:MGI:4837211

Type: Organism

Proper Citation

RRID:MGI:4837211

Organism Information

URL:

Proper Citation: RRID:MGI:4837211

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

Species: Mus musculus

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

Phenotype: nervous system phenotype

Affected Gene: Fev

Genomic Alteration: Tg(Fev-cre)1Esd, tm1Esd, tm2Esd

Catalog Number: 4837211

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20818386](#)

Organism Name: Tg(Fev-cre)1Esd; Fev^{tm1Esd}/Fev^{tm2Esd}

Record Creation Time: 20240120T190242+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Fev-cre)1Esd; Fev^{tm1Esd}/Fev^{tm2Esd}.

No alerts have been found for Tg(Fev-cre)1Esd; Fev^{tm1Esd}/Fev^{tm2Esd}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kitt MM, et al. (2022) An adult-stage transcriptional program for survival of serotonergic connectivity. Cell reports, 39(3), 110711.

Donovan LJ, et al. (2019) Lmx1b is required at multiple stages to build expansive serotonergic axon architectures. eLife, 8.