

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

[Fgfr1^{tm1Jpa}/Fgfr1^{tm1Jpa}; En1^{tm2\(cre\)Wrst}/En1⁺](#)

RRID:MGI:3702736

Type: Organism

Proper Citation

RRID:MGI:3702736

Organism Information

URL:

Proper Citation: RRID:MGI:3702736

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

Species: Mus musculus

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

Phenotype: abnormal trochlear nerve morphology, absent cerebellum vermis, absent inferior colliculus, abnormal locus ceruleus morphology, abnormal gait, impaired coordination, abnormal posture, abnormal midbrain morphology, abnormal cerebellum morphology

Affected Gene: Fgfr1, En1

Genomic Alteration: tm2(cre)Wrst, tm1Jpa

Catalog Number: 3702736

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12682014](#)

Organism Name: Fgfr1^{tm1Jpa}/Fgfr1^{tm1Jpa}; En1^{tm2(cre)Wrst}/En1⁺

Record Creation Time: 20240120T190527+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for $Fgfr1^{tm1Jpa}/Fgfr1^{tm1Jpa}; En1^{tm2(cre)Wrst}/En1^{+}$.

No alerts have been found for $Fgfr1^{tm1Jpa}/Fgfr1^{tm1Jpa}; En1^{tm2(cre)Wrst}/En1^{+}$.

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.