

# Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Fgfr1<sup>tm1Jpa</sup>/Fgfr1<sup>tm1Jpa</sup>; En1<sup>tm2\(cre\)Wrst</sup>/En1<sup>+</sup>](#)

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<sup>tm1Jpa</sup>/Fgfr1<sup>tm1Jpa</sup>; En1<sup>tm2(cre)Wrst</sup>/En1<sup>+</sup>

**Record Creation Time:** 20240120T190527+0000

**Record Last Update:** 20240130T202026+0000

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## 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  $Fgfr1^{tm1Jpa}/Fgfr1^{tm1Jpa}; En1^{tm2(cre)Wrst}/En1^{+}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.