

# Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

## [Map2k1Gt\(ROSABetageo\)J2Chrn/Map2k1Gt\(ROSABetageo\)J2Chrn](#)

RRID:MGI:3714924

Type: Organism

### Proper Citation

RRID:MGI:3714924

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3714924

**Description:** Allele Detail: Gene trapped This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Gene trapped This is a legacy resource.

**Phenotype:** abnormal placenta labyrinth morphology, embryonic lethality during organogenesis, complete penetrance, small placenta, abnormal placenta morphology

**Affected Gene:** Map2k1

**Genomic Alteration:** Gt(ROSABetageo)J2Chrn

**Catalog Number:** 3714924

**Background:** involves: 129/Sv \* C57BL/6J \* SJL

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16887817](#)

**Organism Name:** Map2k1Gt(ROSABetageo)J2Chrn/Map2k1Gt(ROSABetageo)J2Chrn

**Record Creation Time:** 20240120T190516+0000

**Record Last Update:** 20240130T201939+0000

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## Ratings and Alerts

No rating or validation information has been found for Map2k1<sup>Gt(ROSA<sup>Betageo</sup>)J2Chrn</sup>/Map2k1<sup>Gt(ROSA<sup>Betageo</sup>)J2Chrn</sup>.

No alerts have been found for Map2k1<sup>Gt(ROSA<sup>Betageo</sup>)J2Chrn</sup>/Map2k1<sup>Gt(ROSA<sup>Betageo</sup>)J2Chrn</sup>.

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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.