

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 4, 2026

## [Fgf8<sup>tm1.2Mrt</sup>/Fgf8<sup>tm1.2Mrt</sup>](#)

RRID:MGI:2176812

Type: Organism

### Proper Citation

RRID:MGI:2176812

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2176812

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

**Species:** Mus musculus

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

**Phenotype:** abnormal amnion morphology, abnormal chorion morphology, absent somites, absent primitive node, abnormal allantois morphology, abnormal ectoderm development, abnormal embryonic epiblast morphology, abnormal mesoderm development, embryonic lethality during organogenesis, complete penetrance, abnormal primitive streak elongation, abnormal mesoderm development, absent heart, decreased embryo size, absent heart

**Affected Gene:** Fgf8

**Genomic Alteration:** tm1.2Mrt

**Catalog Number:** 2176812

**Background:** involves: 129P2/OlaHsd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10421635](#), [PMID:9462741](#)

**Organism Name:** Fgf8<sup>tm1.2Mrt</sup>/Fgf8<sup>tm1.2Mrt</sup>

**Record Creation Time:** 20240120T190753+0000

**Record Last Update:** 20240130T202110+0000

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## Ratings and Alerts

No rating or validation information has been found for Fgf8<sup>tm1.2Mrt</sup>/Fgf8<sup>tm1.2Mrt</sup>.

No alerts have been found for Fgf8<sup>tm1.2Mrt</sup>/Fgf8<sup>tm1.2Mrt</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.