

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

## [Bmp5<sup>se-5RD300H</sup>/Bmp5<sup>se-5RD300H</sup>](#)

RRID:MGI:4822376

Type: Organism

### Proper Citation

RRID:MGI:4822376

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4822376

**Description:** Allele Detail: Radiation induced This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Radiation induced This is a legacy resource.

**Phenotype:** embryonic lethality between somite formation and embryo turning, complete penetrance, abnormal extraembryonic ectoderm morphology, decreased embryo size, prenatal lethality, complete penetrance, prenatal lethality, complete penetrance, increased trophoblast giant cell number, absent mesoderm

**Affected Gene:** Bmp5

**Genomic Alteration:** se-5RD300H

**Catalog Number:** 4822376

**Background:** involves: 101/RI \* C3H/RI

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:5021246](#), [PMID:5556347](#)

**Organism Name:** Bmp5<sup>se-5RD300H</sup>/Bmp5<sup>se-5RD300H</sup>

**Record Creation Time:** 20240120T190248+0000

**Record Last Update:** 20240130T201816+0000

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## Ratings and Alerts

No rating or validation information has been found for Bmp5<sup>se-5RD300H</sup>/Bmp5<sup>se-5RD300H</sup>.

No alerts have been found for Bmp5<sup>se-5RD300H</sup>/Bmp5<sup>se-5RD300H</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.