

# Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

## [Pomt1<sup>tm1Jec</sup>/Pomt1<sup>tm1Jec</sup>](#)

RRID:MGI:3510246

Type: Organism

### Proper Citation

RRID:MGI:3510246

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3510246

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

**Species:** Mus musculus

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

**Phenotype:** embryonic growth arrest, abnormal Reichert's membrane morphology, embryonic lethality during organogenesis, complete penetrance

**Affected Gene:** Pomt1

**Genomic Alteration:** tm1Jec

**Catalog Number:** 3510246

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15383666](#)

**Organism Name:** Pomt1<sup>tm1Jec</sup>/Pomt1<sup>tm1Jec</sup>

**Record Creation Time:** 20240120T190647+0000

**Record Last Update:** 20240130T202032+0000

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## Ratings and Alerts

No rating or validation information has been found for Pomt1<sup>tm1Jec</sup>/Pomt1<sup>tm1Jec</sup>.

No alerts have been found for Pomt1<sup>tm1Jec</sup>/Pomt1<sup>tm1Jec</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.