

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

[Pomt1^{tm1Jec}/Pomt1^{tm1Jec}](#)

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^{tm1Jec}/Pomt1^{tm1Jec}

Record Creation Time: 20240120T190647+0000

Record Last Update: 20240130T202032+0000

Ratings and Alerts

No rating or validation information has been found for Pomt1^{tm1Jec}/Pomt1^{tm1Jec}.

No alerts have been found for Pomt1^{tm1Jec}/Pomt1^{tm1Jec}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.