

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Dpagt1^{tm1Jxm}/Dpagt1^{tm1Jxm}](#)

RRID:MGI:3620024

Type: Organism

Proper Citation

RRID:MGI:3620024

Organism Information

URL:

Proper Citation: RRID:MGI:3620024

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

Species: Mus musculus

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

Phenotype: embryonic lethality between implantation and somite formation, complete penetrance, failure of blastocyst to hatch from the zona pellucida

Affected Gene: Dpagt1

Genomic Alteration: tm1Jxm

Catalog Number: 3620024

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10536042](#)

Organism Name: Dpagt1^{tm1Jxm}/Dpagt1^{tm1Jxm}

Record Creation Time: 20240120T190604+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Dpagt1^{tm1Jxm}/Dpagt1^{tm1Jxm}.

No alerts have been found for Dpagt1^{tm1Jxm}/Dpagt1^{tm1Jxm}.

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.