

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Tpt1^{tm1.1Atel}/Tpt1^{tm1.1Atel}](#)

RRID:MGI:4353108

Type: Organism

Proper Citation

RRID:MGI:4353108

Organism Information

URL:

Proper Citation: RRID:MGI:4353108

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

Species: Mus musculus

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

Phenotype: increased embryonic tissue cell apoptosis, decreased cell proliferation, embryonic growth retardation, embryonic lethality, complete penetrance

Affected Gene: Tpt1

Genomic Alteration: tm1.1Atel

Catalog Number: 4353108

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18274553](#)

Organism Name: Tpt1^{tm1.1Atel}/Tpt1^{tm1.1Atel}

Record Creation Time: 20240120T190329+0000

Record Last Update: 20240130T201838+0000

Ratings and Alerts

No rating or validation information has been found for Tpt1^{tm1.1Atel}/Tpt1^{tm1.1Atel}.

No alerts have been found for Tpt1^{tm1.1Atel}/Tpt1^{tm1.1Atel}.

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.