

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Abi1^{tm1Pen}/Abi1^{tm1Pen}](#)

RRID:MGI:4941221

Type: Organism

Proper Citation

RRID:MGI:4941221

Organism Information

URL:

Proper Citation: RRID:MGI:4941221

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

Species: Mus musculus

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

Phenotype: abnormal chorion morphology, embryonic lethality, complete penetrance, failure of chorioallantoic fusion, embryonic growth retardation, abnormal vasculogenesis

Affected Gene: Abi1

Genomic Alteration: tm1Pen

Catalog Number: 4941221

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21173240](#)

Organism Name: Abi1^{tm1Pen}/Abi1^{tm1Pen}

Record Creation Time: 20240120T190230+0000

Record Last Update: 20240130T201809+0000

Ratings and Alerts

No rating or validation information has been found for Abi1^{tm1Pen}/Abi1^{tm1Pen}.

No alerts have been found for Abi1^{tm1Pen}/Abi1^{tm1Pen}.

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.