

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[Gab1^{tm1Thir}/Gab1^{tm1Thir}](#)

RRID:MGI:2175036

Type: Organism

Proper Citation

RRID:MGI:2175036

Organism Information

URL:

Proper Citation: RRID:MGI:2175036

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

Species: Mus musculus

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

Phenotype: petechiae, early eyelid opening, hemopericardium, hemorrhage, dilated heart left ventricle, dilated heart right ventricle, thin ventricular wall, absent eyelids, thin epidermis, small placenta, placental labyrinth hypoplasia, abnormal hair follicle development, decreased trophoblast giant cell number, decreased embryo size, abnormal epidermis stratum granulosum morphology, lethality throughout fetal growth and development, complete penetrance, ventricular hypoplasia

Affected Gene: Gab1

Genomic Alteration: tm1Thir

Catalog Number: 2175036

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10779359](#)

Organism Name: Gab1^{tm1Thir}/Gab1^{tm1Thir}

Record Creation Time: 20240120T190759+0000

Record Last Update: 20240130T202113+0000

Ratings and Alerts

No rating or validation information has been found for Gab1^{tm1Thir}/Gab1^{tm1Thir}.

No alerts have been found for Gab1^{tm1Thir}/Gab1^{tm1Thir}.

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.