

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Gab1^{tm1Wbm}/Gab1^{tm1Wbm}](#)

RRID:MGI:2177557

Type: Organism

Proper Citation

RRID:MGI:2177557

Organism Information

URL:

Proper Citation: RRID:MGI:2177557

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

Species: Mus musculus

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

Phenotype: abnormal muscle precursor cell migration, abnormal keratinocyte physiology, thin placenta labyrinth, fetal growth retardation, lethality throughout fetal growth and development, complete penetrance, hypaxial muscle hypoplasia, decreased trophoblast giant cell number, abnormal placenta vasculature, abnormal placenta labyrinth morphology, abnormal diaphragm development, abnormal hair follicle development, disorganized placental labyrinth, decreased liver weight, thin epidermis

Affected Gene: Gab1

Genomic Alteration: tm1Wbm

Catalog Number: 2177557

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10995442](#)

Organism Name: Gab1^{tm1Wbm}/Gab1^{tm1Wbm}

Record Creation Time: 20240120T190751+0000

Record Last Update: 20240130T202109+0000

Ratings and Alerts

No rating or validation information has been found for *Gab1^{tm1Wbm}/Gab1^{tm1Wbm}*.

No alerts have been found for *Gab1^{tm1Wbm}/Gab1^{tm1Wbm}*.

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.