

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[Met^{tm1Cbm}/Met^{tm1Cbm}](#)

RRID:MGI:3617778

Type: Organism

Proper Citation

RRID:MGI:3617778

Organism Information

URL:

Proper Citation: RRID:MGI:3617778

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 liver parenchyma morphology, abnormal myogenesis, lethality throughout fetal growth and development, complete penetrance, decreased fetal size, decreased tongue size, small liver, abnormal intrinsic tongue muscle morphology, hypaxial muscle hypoplasia, abnormal placenta development, abnormal diaphragm development

Affected Gene: Met

Genomic Alteration: tm1Cbm

Catalog Number: 3617778

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:7651534](#)

Organism Name: Met^{tm1Cbm}/Met^{tm1Cbm}

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Met^{tm1Cbm}/Met^{tm1Cbm}.

No alerts have been found for Met^{tm1Cbm}/Met^{tm1Cbm}.

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.