

Resource Summary Report

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

[Mier1^{tm1a\(EUCOMM\)Wtsi}/Mier1^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5781668

Type: Organism

Proper Citation

RRID:MGI:5781668

Organism Information

URL:

Proper Citation: RRID:MGI:5781668

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

Species: Mus musculus

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

Phenotype: decreased circulating glucose level, abnormal behavior, abnormal vocalization, decreased circulating free fatty acid level, tremors, trunk curl, decreased body weight, decreased body weight

Affected Gene: Mier1

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5781668

Background: B6JTyr;B6N-Mier1/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Mier1^{tm1a(EUCOMM)Wtsi}/Mier1^{tm1a(EUCOMM)Wtsi}

Record Creation Time: 20240120T185901+0000

Record Last Update: 20240130T201600+0000

Ratings and Alerts

No rating or validation information has been found for Mier1^{tm1a(EUCOMM)Wtsi}/Mier1^{tm1a(EUCOMM)Wtsi}.

No alerts have been found for Mier1^{tm1a(EUCOMM)Wtsi}/Mier1^{tm1a(EUCOMM)Wtsi}.

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.