

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Muc1^{tm1Gend}/Muc1^{tm1Gend}](#)

RRID:MGI:4837864

Type: Organism

Proper Citation

RRID:MGI:4837864

Organism Information

URL:

Proper Citation: RRID:MGI:4837864

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

Species: Mus musculus

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

Phenotype: decreased digestive secretion

Affected Gene: Muc1

Genomic Alteration: tm1Gend

Catalog Number: 4837864

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18719000](#)

Organism Name: Muc1^{tm1Gend}/Muc1^{tm1Gend}

Record Creation Time: 20240120T190242+0000

Record Last Update: 20240130T201813+0000

Ratings and Alerts

No rating or validation information has been found for Muc1^{tm1Gend}/Muc1^{tm1Gend}.

No alerts have been found for Muc1^{tm1Gend}/Muc1^{tm1Gend}.

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.