

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Chrm3^{tm1Mmt}/Chrm3^{tm1Mmt}; Chrm2^{tm1Minm}/Chrm2^{tm1Minm}](#)

RRID:MGI:3581821

Type: Organism

Proper Citation

RRID:MGI:3581821

Organism Information

URL:

Proper Citation: RRID:MGI:3581821

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

Species: Mus musculus

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

Phenotype: mydriasis, impaired contractility of ileal smooth muscle, distended urinary bladder, impaired smooth muscle contractility, postnatal growth retardation

Affected Gene: Chrm2, Chrm3

Genomic Alteration: tm1Mmt, tm1Minm

Catalog Number: 3581821

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12486155](#)

Organism Name: Chrm3^{tm1Mmt}/Chrm3^{tm1Mmt}; Chrm2^{tm1Minm}/Chrm2^{tm1Minm}

Record Creation Time: 20240120T190628+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Chr^{m3}^{tm1Mmt}/Chr^{m3}^{tm1Mmt}; Chr^{m2}^{tm1Minm}/Chr^{m2}^{tm1Minm}.

No alerts have been found for Chr^{m3}^{tm1Mmt}/Chr^{m3}^{tm1Mmt}; Chr^{m2}^{tm1Minm}/Chr^{m2}^{tm1Minm}.

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.