

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[Mmut^{tm1.1Mrb}/Mmut^{tm1.1Mrb}](#)

RRID:MGI:6157364

Type: Organism

Proper Citation

RRID:MGI:6157364

Organism Information

URL:

Proper Citation: RRID:MGI:6157364

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

Species: Mus musculus

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

Phenotype: mortality/aging, increased circulating carnitine level, abnormal fatty acid level, acidosis, postnatal growth retardation, weight loss, increased circulating ammonia level, increased circulating glycine level, methylmalonic aciduria

Affected Gene: Mmut

Genomic Alteration: tm1.1Mrb

Catalog Number: 6157364

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27519416](#)

Organism Name: Mmut^{tm1.1Mrb}/Mmut^{tm1.1Mrb}

Record Creation Time: 20240120T185816+0000

Record Last Update: 20240130T201533+0000

Ratings and Alerts

No rating or validation information has been found for Mmut^{tm1.1Mrb}/Mmut^{tm1.1Mrb}.

No alerts have been found for Mmut^{tm1.1Mrb}/Mmut^{tm1.1Mrb}.

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.