

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 25, 2026

[Mmut^{tm1Pai}/Mmut^{tm1Pai}](#)

RRID:MGI:3026845

Type: Organism

Proper Citation

RRID:MGI:3026845

Organism Information

URL:

Proper Citation: RRID:MGI:3026845

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

Species: Mus musculus

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

Phenotype: hypoactivity, increased circulating carnitine level, abnormal suckling behavior, neonatal lethality, complete penetrance, abnormal liver parenchyma morphology, methylmalonic aciduria, respiratory distress, absent gastric milk in neonates

Affected Gene: Mmut

Genomic Alteration: tm1Pai

Catalog Number: 3026845

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14555645](#)

Organism Name: Mmut^{tm1Pai}/Mmut^{tm1Pai}

Record Creation Time: 20240120T190714+0000

Record Last Update: 20240130T202047+0000

Ratings and Alerts

No rating or validation information has been found for Mmut^{tm1Pai}/Mmut^{tm1Pai}.

No alerts have been found for Mmut^{tm1Pai}/Mmut^{tm1Pai}.

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.