

Resource Summary Report

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

[Met^{tm1Kln}/Met^{tm1Kln}](#)

RRID:MGI:3510872

Type: Organism

Proper Citation

RRID:MGI:3510872

Organism Information

URL:

Proper Citation: RRID:MGI:3510872

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

Species: Mus musculus

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

Phenotype: abnormal somatic motor system morphology, enlarged liver sinusoidal spaces, abnormal fetal growth/weight/body size, abnormal myoblast migration, decreased liver weight, abnormal myogenesis, abnormal liver development, decreased skeletal muscle mass, small placenta, lethality throughout fetal growth and development, complete penetrance

Affected Gene: Met

Genomic Alteration: tm1Kln

Catalog Number: 3510872

Background: involves: 129/Sv * C57BL/6 * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11430831](#)

Organism Name: Met^{tm1Kln}/Met^{tm1Kln}

Record Creation Time: 20240120T190646+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Met^{tm1Kln}/Met^{tm1Kln}.

No alerts have been found for Met^{tm1Kln}/Met^{tm1Kln}.

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.