

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

Mep1b^{tm1Bond}/Mep1b^{tm1Bond}

RRID:MGI:2450872

Type: Organism

Proper Citation

RRID:MGI:2450872

Organism Information

URL:

Proper Citation: RRID:MGI:2450872

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

Species: Mus musculus

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

Phenotype: prenatal lethality, incomplete penetrance, decreased litter size, increased body weight

Affected Gene: Mep1b

Genomic Alteration: tm1Bond

Catalog Number: 2450872

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12556482](#)

Organism Name: Mep1b^{tm1Bond}/Mep1b^{tm1Bond}

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Mep1b^{tm1Bond}/Mep1b^{tm1Bond}.

No alerts have been found for Mep1b^{tm1Bond}/Mep1b^{tm1Bond}.

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.