

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Mepe^{tm1Tbrw}/Mepe^{tm1Tbrw}](#)

RRID:MGI:3578992

Type: Organism

Proper Citation

RRID:MGI:3578992

Organism Information

URL:

Proper Citation: RRID:MGI:3578992

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

Species: Mus musculus

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

Phenotype: increased trabecular bone volume, abnormal skeleton physiology, increased bone mineralization, abnormal osteoclast morphology, increased osteoblast cell number

Affected Gene: Mepe

Genomic Alteration: tm1Tbrw

Catalog Number: 3578992

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12421822](#)

Organism Name: Mepe^{tm1Tbrw}/Mepe^{tm1Tbrw}

Record Creation Time: 20240120T190632+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Mepe^{tm1Tbrw}/Mepe^{tm1Tbrw}.

No alerts have been found for Mepe^{tm1Tbrw}/Mepe^{tm1Tbrw}.

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.