

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Zmpste24^{tm1Sgy}/Zmpste24^{tm1Sgy}](#)

RRID:MGI:3620988

Type: Organism

Proper Citation

RRID:MGI:3620988

Organism Information

URL:

Proper Citation: RRID:MGI:3620988

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

Species: Mus musculus

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

Phenotype: increased susceptibility to weight gain, abnormal grip strength, extended life span, fragile skeleton

Affected Gene: Zmpste24

Genomic Alteration: tm1Sgy

Catalog Number: 3620988

Background: B6.129S4-Zmpste24

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16484451](#)

Organism Name: Zmpste24^{tm1Sgy}/Zmpste24^{tm1Sgy}

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Zmpste24^{tm1Sgy}/Zmpste24^{tm1Sgy}.

No alerts have been found for Zmpste24^{tm1Sgy}/Zmpste24^{tm1Sgy}.

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.