

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Zmpste24^{tm1Sgy}/Zmpste24^{tm1Sgy}; Lmna^{tm1Stw}/Lmna^{tm1Stw}](#)

RRID:MGI:3620914

Type: Organism

Proper Citation

RRID:MGI:3620914

Organism Information

URL:

Proper Citation: RRID:MGI:3620914

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, muscle weakness, premature death

Affected Gene: Lmna, Zmpste24

Genomic Alteration: tm1Stw, tm1Sgy

Catalog Number: 3620914

Background: involves: 129S1/Sv * 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15608054](#)

Organism Name: Zmpste24^{tm1Sgy}/Zmpste24^{tm1Sgy}; Lmna^{tm1Stw}/Lmna^{tm1Stw}

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}; Lmna^{tm1Stw}/Lmna^{tm1Stw}.

No alerts have been found for Zmpste24^{tm1Sgy}/Zmpste24^{tm1Sgy}; Lmna^{tm1Stw}/Lmna^{tm1Stw}.

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.