

Resource Summary Report

Generated by T1D on Sep 17, 2026

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

RRID:MGI:3620913

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3620913

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

Species: Mus musculus

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

Phenotype: premature death, postnatal growth retardation, muscle weakness

Affected Gene: Lmna, Zmpste24

Genomic Alteration: tm1Stw, tm1Sgy

Catalog Number: 3620913

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: Lmna^{tm1Stw}/Lmna^{tm1Stw}; Zmpste24^{tm1Sgy}/Zmpste24⁺

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for $Lmna^{tm1Stw}/Lmna^{tm1Stw}; Zmpste24^{tm1Sgy}/Zmpste24^{+}$.

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

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.