

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Lmna^{tm3Lgf}/Lmna^{tm3Lgf}](#)

RRID:MGI:4868584

Type: Organism

Proper Citation

RRID:MGI:4868584

Organism Information

URL:

Proper Citation: RRID:MGI:4868584

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

Species: Mus musculus

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

Phenotype: decreased body weight, decreased bone mineral density, abnormal axial skeleton morphology, premature death, rib fractures, abnormal cell nucleus morphology, decreased total body fat amount

Affected Gene: Lmna

Genomic Alteration: tm3Lgf

Catalog Number: 4868584

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21088111](#)

Organism Name: Lmna^{tm3Lgf}/Lmna^{tm3Lgf}

Record Creation Time: 20240120T190235+0000

Record Last Update: 20240130T201809+0000

Ratings and Alerts

No rating or validation information has been found for $Lmna^{tm3Lgf}/Lmna^{tm3Lgf}$.

No alerts have been found for $Lmna^{tm3Lgf}/Lmna^{tm3Lgf}$.

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.