

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

[Runx2^{tm1Ldq}/Runx2⁺](#)

RRID:MGI:3043793

Type: Organism

Proper Citation

RRID:MGI:3043793

Organism Information

URL:

Proper Citation: RRID:MGI:3043793

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

Species: Mus musculus

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

Phenotype: abnormal trabecular bone morphology, decreased birth weight, decreased birth body size, abnormal tibia morphology

Affected Gene: Runx2

Genomic Alteration: tm1Ldq

Catalog Number: 3043793

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15007057](#)

Organism Name: Runx2^{tm1Ldq}/Runx2⁺

Record Creation Time: 20240120T190659+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for Runx2^{tm1Ldq}/Runx2⁺.

No alerts have been found for Runx2^{tm1Ldq}/Runx2⁺.

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.