

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 5, 2026

## [Runx2<sup>tm1Ldq</sup>/Runx2<sup>+</sup>](#)

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<sup>tm1Ldq</sup>/Runx2<sup>+</sup>

**Record Creation Time:** 20240120T190659+0000

**Record Last Update:** 20240130T202039+0000

---

## Ratings and Alerts

No rating or validation information has been found for Runx2<sup>tm1Ldq</sup>/Runx2<sup>+</sup>.

No alerts have been found for Runx2<sup>tm1Ldq</sup>/Runx2<sup>+</sup>.

---

## 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.