

Resource Summary Report

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

Runx2^{tm1Mjo}/Runx2⁺

RRID:MGI:4887970

Type: Organism

Proper Citation

RRID:MGI:4887970

Organism Information

URL:

Proper Citation: RRID:MGI:4887970

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

Species: Mus musculus

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

Phenotype: abnormal fontanelle morphology, clavicle hypoplasia, abnormal hyoid bone morphology, clavicle hypoplasia

Affected Gene: Runx2

Genomic Alteration: tm1Mjo

Catalog Number: 4887970

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21173110](#), [PMID:23945236](#)

Organism Name: Runx2^{tm1Mjo}/Runx2⁺

Record Creation Time: 20240120T190233+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Runx2^{tm1Mjo}/Runx2⁺.

No alerts have been found for Runx2^{tm1Mjo}/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.