

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Twist2^{tm1\(cre\)Dor}/Twist2^{tm1\(cre\)Dor}; Runx2^{tm1Mjo}/Runx2⁺](#)

RRID:MGI:3582480

Type: Organism

Proper Citation

RRID:MGI:3582480

Organism Information

URL:

Proper Citation: RRID:MGI:3582480

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

Species: Mus musculus

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

Phenotype: skeleton phenotype, delayed fontanelle closure, small interparietal bone

Affected Gene: Twist2, Runx2

Genomic Alteration: tm1Mjo, tm1(cre)Dor

Catalog Number: 3582480

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15030764](#)

Organism Name: Twist2^{tm1(cre)Dor}/Twist2^{tm1(cre)Dor}; Runx2^{tm1Mjo}/Runx2⁺

Record Creation Time: 20240120T190627+0000

Record Last Update: 20240130T202118+0000

Ratings and Alerts

No rating or validation information has been found for Twist2^{tm1(cre)Dor}/Twist2^{tm1(cre)Dor}; Runx2^{tm1Mjo}/Runx2⁺.

No alerts have been found for Twist2^{tm1(cre)Dor}/Twist2^{tm1(cre)Dor}; 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.