

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Bmp2^{tm1Cjt}/Bmp2^{tm1Cjt}; Tg\(Prrx1-cre\)1Cjt; Bmp7^{tm1Rob}/Bmp7^{tm1Rob}](#)

RRID:MGI:3768542

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3768542

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

Species: Mus musculus

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

Phenotype: abnormal phalanx morphology, abnormal scapula morphology, abnormal fibula morphology, abnormal appendicular skeleton morphology

Affected Gene: Bmp7, Bmp2

Genomic Alteration: tm1Rob, Tg(Prrx1-cre)1Cjt, tm1Cjt

Catalog Number: 3768542

Background: involves: 129S/SvEv * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17194222](#)

Organism Name: Bmp2^{tm1Cjt}/Bmp2^{tm1Cjt}; Tg(Prrx1-cre)1Cjt; Bmp7^{tm1Rob}/Bmp7^{tm1Rob}

Record Creation Time: 20240120T190451+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Bmp2^{tm1Cjt}/Bmp2^{tm1Cjt}; Tg(Prrx1-cre)1Cjt; Bmp7^{tm1Rob}/Bmp7^{tm1Rob}.

No alerts have been found for Bmp2^{tm1Cjt}/Bmp2^{tm1Cjt}; Tg(Prrx1-cre)1Cjt; Bmp7^{tm1Rob}/Bmp7^{tm1Rob}.

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.