

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[Tg\(Prrx1-cre\)1Cjt; Ift88^{tm1Bky}/Ift88^{tm1.1Bky}](#)

RRID:MGI:3710956

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3710956

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

Species: Mus musculus

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

Phenotype: disorganized long bone epiphyseal plate, short limbs, polydactyly, abnormal limb bud morphology, decreased long bone epiphyseal plate size, abnormal perichondrium morphology, decreased body size, abnormal skeleton development, abnormal osteoblast morphology, decreased length of long bones, abnormal bone mineralization, abnormal chondrocyte morphology

Affected Gene: Ift88

Genomic Alteration: tm1Bky, Tg(Prrx1-cre)1Cjt, tm1.1Bky

Catalog Number: 3710956

Background: involves: 129P2/OlaHsd * C57BL/6J * SJL/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17166921](#)

Organism Name: Tg(Prrx1-cre)1Cjt; Ift88^{tm1Bky}/Ift88^{tm1.1Bky}

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Prrx1-cre)1Cjt; lft88^{tm1Bky}/lft88^{tm1.1Bky}.

No alerts have been found for Tg(Prrx1-cre)1Cjt; lft88^{tm1Bky}/lft88^{tm1.1Bky}.

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.