

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

Tg(Msx2-cre)5Rem; Fgf8^{tm1.3Mrt}/Fgf8^{tm1.4Mrt}

RRID:MGI:2176849

Type: Organism

Proper Citation

RRID:MGI:2176849

Organism Information

URL:

Proper Citation: RRID:MGI:2176849

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 hindlimb zeugopod morphology, abnormal forelimb stylopod morphology, abnormal forelimb zeugopod morphology, small limb buds, abnormal digit development, absent radius, abnormal hindlimb zeugopod morphology, abnormal hindlimb stylopod morphology, oligodactyly, abnormal limb development, abnormal hindlimb stylopod morphology, abnormal forelimb zeugopod morphology

Affected Gene: Fgf8

Genomic Alteration: Tg(Msx2-cre)5Rem, tm1.4Mrt, tm1.3Mrt

Catalog Number: 2176849

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16308330](#), [PMID:11101846](#)

Organism Name: Tg(Msx2-cre)5Rem; Fgf8^{tm1.3Mrt}/Fgf8^{tm1.4Mrt}

Record Creation Time: 20240120T190752+0000

Record Last Update: 20240130T202109+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Msx2-cre)5Rem; Fgf8^{tm1.3Mrt}/Fgf8^{tm1.4Mrt}.

No alerts have been found for Tg(Msx2-cre)5Rem; Fgf8^{tm1.3Mrt}/Fgf8^{tm1.4Mrt}.

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.