

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

Tg(Msx2-cre)5Rem; Wnt3^{tm1Amc}/Wnt3^{tm2Amc}

RRID:MGI:2450906

Type: Organism

Proper Citation

RRID:MGI:2450906

Organism Information

URL:

Proper Citation: RRID:MGI:2450906

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

Species: Mus musculus

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

Phenotype: abnormal hindlimb morphology, increased ectoderm apoptosis, abnormal autopod morphology, abnormal forelimb morphology, abnormal apical ectodermal ridge morphology, thin apical ectodermal ridge, absent hindlimb

Affected Gene: Wnt3

Genomic Alteration: Tg(Msx2-cre)5Rem, tm2Amc, tm1Amc

Catalog Number: 2450906

Background: involves: 129S1/Sv * 129S7/SvEvBrd * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12569130](#)

Organism Name: Tg(Msx2-cre)5Rem; Wnt3^{tm1Amc}/Wnt3^{tm2Amc}

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Msx2-cre)5Rem; Wnt3^{tm1Amc}/Wnt3^{tm2Amc}.

No alerts have been found for Tg(Msx2-cre)5Rem; Wnt3^{tm1Amc}/Wnt3^{tm2Amc}.

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.