

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

Tg(Msx2-cre)5Rem; Ctnnb1^{tm1Max}/Ctnnb1^{tm2Kem}

RRID:MGI:2450904

Type: Organism

Proper Citation

RRID:MGI:2450904

Organism Information

URL:

Proper Citation: RRID:MGI:2450904

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 forelimb morphology, absent hindlimb, abnormal suckling behavior, neonatal lethality, complete penetrance, abnormal apical ectodermal ridge morphology, increased ectoderm apoptosis, abnormal humerus morphology, abnormal ulna morphology, absent deltoid tuberosity

Affected Gene: Ctnnb1

Genomic Alteration: tm1Max, Tg(Msx2-cre)5Rem, tm2Kem

Catalog Number: 2450904

Background: involves: 129S1/Sv * 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; Ctnnb1^{tm1Max}/Ctnnb1^{tm2Kem}

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; Ctnnb1^{tm1Max}/Ctnnb1^{tm2Kem}.

No alerts have been found for Tg(Msx2-cre)5Rem; Ctnnb1^{tm1Max}/Ctnnb1^{tm2Kem}.

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.