

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Mnx1^{tm4\(cre\)Tmj}/Mnx1⁺; Rhot1^{tm1.1Jmsu}/Rhot1^{tm1.2Jmsu}](#)

RRID:MGI:5619357

Type: Organism

Proper Citation

RRID:MGI:5619357

Organism Information

URL:

Proper Citation: RRID:MGI:5619357

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Mnx1, Rhot1

Genomic Alteration: tm4(cre)Tmj, tm1.1Jmsu, tm1.2Jmsu

Catalog Number: 5619357

Background: involves: 129 * 129S1/Sv * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25136135](#)

Organism Name: Mnx1^{tm4(cre)Tmj}/Mnx1⁺; Rhot1^{tm1.1Jmsu}/Rhot1^{tm1.2Jmsu}

Record Creation Time: 20240120T190033+0000

Record Last Update: 20240130T201657+0000

Ratings and Alerts

No rating or validation information has been found for $Mnx1^{tm4(cre)Tmj}/Mnx1^{+}; Rhot1^{tm1.1Jmsu}/Rhot1^{tm1.2Jmsu}$.

No alerts have been found for $Mnx1^{tm4(cre)Tmj}/Mnx1^{+}; Rhot1^{tm1.1Jmsu}/Rhot1^{tm1.2Jmsu}$.

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.