

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

[Mnx1^{tm4\(cre\)Tmj}/Mnx1⁺](#); [Gfra1^{tm2Jmi}/Gfra1^{tm2Jmi}](#)

RRID:MGI:3783345

Type: Organism

Proper Citation

RRID:MGI:3783345

Organism Information

URL:

Proper Citation: RRID:MGI:3783345

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

Species: Mus musculus

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

Phenotype: decreased motor neuron number

Affected Gene: Gfra1, Mnx1

Genomic Alteration: tm2Jmi, tm4(cre)Tmj

Catalog Number: 3783345

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:18305247](#)

Organism Name: Mnx1^{tm4(cre)Tmj}/Mnx1⁺; Gfra1^{tm2Jmi}/Gfra1^{tm2Jmi}

Record Creation Time: 20240120T190441+0000

Record Last Update: 20240130T201920+0000

Ratings and Alerts

No rating or validation information has been found for $Mnx1^{tm4(cre)Tmj}/Mnx1^{+}; Gfra1^{tm2Jmi}/Gfra1^{tm2Jmi}$.

No alerts have been found for $Mnx1^{tm4(cre)Tmj}/Mnx1^{+}; Gfra1^{tm2Jmi}/Gfra1^{tm2Jmi}$.

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.