

# Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

[Mnx1<sup>tm4\(cre\)Tmj</sup>/Mnx1<sup>+</sup>; Isl2<sup>tm1Arbr</sup>/Isl2<sup>+</sup>](#)

RRID:MGI:3583819

Type: Organism

## Proper Citation

RRID:MGI:3583819

## Organism Information

**URL:**

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

**Species:** Mus musculus

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

**Phenotype:** abnormal motor neuron morphology, abnormal motor neuron morphology

**Affected Gene:** Mnx1, Isl2

**Genomic Alteration:** tm1Arbr, tm4(cre)Tmj

**Catalog Number:** 3583819

**Background:** involves: 129S7/SvEvBrd \* C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:11395002](#), [PMID:11988168](#)

**Organism Name:** Mnx1<sup>tm4(cre)Tmj</sup>/Mnx1<sup>+</sup>; Isl2<sup>tm1Arbr</sup>/Isl2<sup>+</sup>

**Record Creation Time:** 20240120T190625+0000

**Record Last Update:** 20240130T202020+0000

## Ratings and Alerts

No rating or validation information has been found for  $Mnx1^{tm4(cre)Tmj}/Mnx1^{+}; Isl2^{tm1Arbr}/Isl2^{+}$ .

No alerts have been found for  $Mnx1^{tm4(cre)Tmj}/Mnx1^{+}; Isl2^{tm1Arbr}/Isl2^{+}$ .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.