

Resource Summary Report

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

[Isl2^{tm3.1\(Mnx1-Lhx3\)Slp}/Isl2⁺](#)

RRID:MGI:3767808

Type: Organism

Proper Citation

RRID:MGI:3767808

Organism Information

URL:

Proper Citation: RRID:MGI:3767808

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, neonatal lethality, complete penetrance, respiratory failure, abnormal axon morphology, abnormal motor neuron innervation pattern, abnormal axon morphology

Affected Gene: Isl2

Genomic Alteration: tm3.1(Mnx1-Lhx3)Slp

Catalog Number: 3767808

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10952312](#), [PMID:16772167](#)

Organism Name: Isl2^{tm3.1(Mnx1-Lhx3)Slp}/Isl2⁺

Record Creation Time: 20240120T190452+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for $Isl2^{tm3.1(Mnx1-Lhx3)Slp}/Isl2^{+}$.

No alerts have been found for $Isl2^{tm3.1(Mnx1-Lhx3)Slp}/Isl2^{+}$.

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.