

Resource Summary Report

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

[Lhx1^{tm1Tmj}/Lhx1⁺](#); [Ret^{tm1.1Kln}/Ret^{tm1.1Kln}](#)

RRID:MGI:3662907

Type: Organism

Proper Citation

RRID:MGI:3662907

Organism Information

URL:

Proper Citation: RRID:MGI:3662907

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

Species: Mus musculus

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

Phenotype: abnormal axon guidance

Affected Gene: Ret, Lhx1

Genomic Alteration: tm1.1Kln, tm1Tmj

Catalog Number: 3662907

Background: involves: 129/Sv * BALB/c * C57BL/6 * CBA/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16600854](#)

Organism Name: Lhx1^{tm1Tmj}/Lhx1⁺; Ret^{tm1.1Kln}/Ret^{tm1.1Kln}

Record Creation Time: 20240120T190547+0000

Record Last Update: 20240130T201957+0000

Ratings and Alerts

No rating or validation information has been found for $Lhx1^{tm1Tmj}/Lhx1^{+}; Ret^{tm1.1Kln}/Ret^{tm1.1Kln}$.

No alerts have been found for $Lhx1^{tm1Tmj}/Lhx1^{+}; Ret^{tm1.1Kln}/Ret^{tm1.1Kln}$.

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.