

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Lrp8^{tm4Her}/Lrp8^{tm4Her}](#)

RRID:MGI:3621443

Type: Organism

Proper Citation

RRID:MGI:3621443

Organism Information

URL:

Proper Citation: RRID:MGI:3621443

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

Species: Mus musculus

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

Phenotype: abnormal neuronal migration, reduced male fertility, abnormal spatial reference memory, abnormal hippocampus layer morphology, abnormal dentate gyrus morphology, abnormal contextual conditioning behavior, abnormal cerebral cortex morphology

Affected Gene: Lrp8

Genomic Alteration: tm4Her

Catalog Number: 3621443

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17174920](#), [PMID:16481437](#)

Organism Name: Lrp8^{tm4Her}/Lrp8^{tm4Her}

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Lrp8^{tm4Her}/Lrp8^{tm4Her}.

No alerts have been found for Lrp8^{tm4Her}/Lrp8^{tm4Her}.

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.