

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[ReIn^{rl}/ReIn^{rl}](#)

RRID:MGI:3640191

Type: Organism

Proper Citation

RRID:MGI:3640191

Organism Information

URL:

Proper Citation: RRID:MGI:3640191

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

Species: Mus musculus

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

Phenotype: abnormal hippocampus morphology, impaired righting response, infertility, hypoactivity, decreased body weight, abnormal olfactory cortex morphology, abnormal entorhinal cortex morphology, abnormal sensory neuron innervation pattern, ataxia, premature death, tremors, abnormal dentate gyrus morphology, abnormal hippocampus CA2 region morphology, postnatal growth retardation, abnormal gait, abnormal hippocampus CA1 region morphology

Affected Gene: ReIn

Genomic Alteration: rl

Catalog Number: 3640191

Background: B6.Cg-ReIn

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:4644329](#)

Organism Name: ReIn^{rl}/ReIn^{rl}

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for ReIn^{rl}/ReIn^{rl}.

No alerts have been found for ReIn^{rl}/ReIn^{rl}.

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.