

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Ryr2^{tm1.1Hnis}/Ryr2^{tm1.1Hnis}](#)

RRID:MGI:5755836

Type: Organism

Proper Citation

RRID:MGI:5755836

Organism Information

URL:

Proper Citation: RRID:MGI:5755836

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

Species: Mus musculus

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

Phenotype: increased spleen weight, nervous system phenotype, renal/urinary system phenotype, growth/size/body region phenotype, thymus cortex hyperplasia, immune system phenotype, cardiovascular system phenotype, enlarged mesenteric lymph nodes, abnormal spleen white pulp morphology, abnormal mesenteric lymph node morphology, increased thymus weight, large lymphoid organs

Affected Gene: Ryr2

Genomic Alteration: tm1.1Hnis

Catalog Number: 5755836

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25087098](#)

Organism Name: Ryr2^{tm1.1Hnis}/Ryr2^{tm1.1Hnis}

Record Creation Time: 20240120T185922+0000

Record Last Update: 20240130T201613+0000

Ratings and Alerts

No rating or validation information has been found for Ryr2^{tm1.1Hnis}/Ryr2^{tm1.1Hnis}.

No alerts have been found for Ryr2^{tm1.1Hnis}/Ryr2^{tm1.1Hnis}.

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.