

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Rrm2b^{tm1Ynak}/Rrm2b^{tm1Ynak}](#)

RRID:MGI:2672952

Type: Organism

Proper Citation

RRID:MGI:2672952

Organism Information

URL:

Proper Citation: RRID:MGI:2672952

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

Species: Mus musculus

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

Phenotype: thymus cortex hypoplasia, kidney failure, dilated renal tubules, increased kidney apoptosis, premature death, abnormal submandibular gland morphology, glomerulosclerosis, postnatal growth retardation, abnormal kidney physiology, increased urine protein level, decreased circulating serum albumin level, increased blood urea nitrogen level, increased circulating creatinine level, abnormal coronary artery morphology, cardiac fibrosis, abnormal liver morphology, skeletal muscle atrophy, abnormal sciatic nerve morphology, abnormal mesenteric lymph node morphology, decreased spleen white pulp amount

Affected Gene: Rrm2b

Genomic Alteration: tm1Ynak

Catalog Number: 2672952

Background: involves: 129 * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12858174](#)

Organism Name: Rrm2b^{tm1Ynak}/Rrm2b^{tm1Ynak}

Record Creation Time: 20240120T190729+0000

Record Last Update: 20240130T202056+0000

Ratings and Alerts

No rating or validation information has been found for Rrm2b^{tm1Ynak}/Rrm2b^{tm1Ynak}.

No alerts have been found for Rrm2b^{tm1Ynak}/Rrm2b^{tm1Ynak}.

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.