

# Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

## [Rrm2b<sup>tm1Ynak</sup>/Rrm2b<sup>tm1Ynak</sup>](#)

RRID:MGI:2672952

Type: Organism

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### Proper Citation

RRID:MGI:2672952

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### 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<sup>tm1Ynak</sup>/Rrm2b<sup>tm1Ynak</sup>

**Record Creation Time:** 20240120T190729+0000

**Record Last Update:** 20240130T202056+0000

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## Ratings and Alerts

No rating or validation information has been found for Rrm2b<sup>tm1Ynak</sup>/Rrm2b<sup>tm1Ynak</sup>.

No alerts have been found for Rrm2b<sup>tm1Ynak</sup>/Rrm2b<sup>tm1Ynak</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.