

# Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

## [Sh2b2<sup>tm1Yeb</sup>/Sh2b2<sup>tm1Yeb</sup>](#)

RRID:MGI:2680268

Type: Organism

### Proper Citation

RRID:MGI:2680268

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2680268

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

**Species:** Mus musculus

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

**Phenotype:** abnormal B cell differentiation, decreased circulating insulin level, increased B-1 B cell number, increased IgG3 level

**Affected Gene:** Sh2b2

**Genomic Alteration:** tm1Yeb

**Catalog Number:** 2680268

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:14993264](#), [PMID:14578283](#)

**Organism Name:** Sh2b2<sup>tm1Yeb</sup>/Sh2b2<sup>tm1Yeb</sup>

**Record Creation Time:** 20240120T190719+0000

**Record Last Update:** 20240130T202141+0000

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## Ratings and Alerts

No rating or validation information has been found for Sh2b2<sup>tm1Yeb</sup>/Sh2b2<sup>tm1Yeb</sup>.

No alerts have been found for Sh2b2<sup>tm1Yeb</sup>/Sh2b2<sup>tm1Yeb</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.