

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

[Rbl1<sup>tm1Tyj</sup>/Rbl1<sup>tm1Tyj</sup>](#); [Rb1<sup>tm1Tyj</sup>/Rb1<sup>+</sup>](#)

RRID:MGI:3582581

Type: Organism

## Proper Citation

RRID:MGI:3582581

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3582581

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

**Species:** Mus musculus

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

**Phenotype:** premature death, postnatal growth retardation, abnormal retinal photoreceptor morphology, decreased body size, increased pituitary gland tumor incidence, decreased body weight, postnatal lethality, incomplete penetrance, abnormal retina morphology, vagina atresia, distended abdomen, abnormal perineum morphology

**Affected Gene:** Rb1, Rbl1

**Genomic Alteration:** tm1Tyj

**Catalog Number:** 3582581

**Background:** involves: 129S2/SvPas \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:8682293](#)

**Organism Name:** Rbl1<sup>tm1Tyj</sup>/Rbl1<sup>tm1Tyj</sup>; Rb1<sup>tm1Tyj</sup>/Rb1<sup>+</sup>

**Record Creation Time:** 20240120T190627+0000

**Record Last Update:** 20240130T202021+0000

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## Ratings and Alerts

No rating or validation information has been found for Rbl1<sup>tm1Tyj</sup>/Rbl1<sup>tm1Tyj</sup>; Rb1<sup>tm1Tyj</sup>/Rb1<sup>+</sup>.

No alerts have been found for Rbl1<sup>tm1Tyj</sup>/Rbl1<sup>tm1Tyj</sup>; Rb1<sup>tm1Tyj</sup>/Rb1<sup>+</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.