

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Rbl1^{tm1Tyj}/Rbl1^{tm1Tyj}](#); [Rb1^{tm1Tyj}/Rb1⁺](#)

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^{tm1Tyj}/Rbl1^{tm1Tyj}; Rb1^{tm1Tyj}/Rb1⁺

Record Creation Time: 20240120T190627+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Rbl1^{tm1Tyj}/Rbl1^{tm1Tyj}; Rb1^{tm1Tyj}/Rb1⁺.

No alerts have been found for Rbl1^{tm1Tyj}/Rbl1^{tm1Tyj}; Rb1^{tm1Tyj}/Rb1⁺.

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.