

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Rb1^{tm1.1JyJw}/Rb1^{tm1.1JyJw}](#)

RRID:MGI:3769498

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3769498

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

Species: Mus musculus

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

Phenotype: increased intestinal adenocarcinoma incidence, premature death, increased lymphoma incidence, increased testicular teratoma incidence, intestinal ulcer, weight loss, increased teratoma incidence, increased colon adenoma incidence, decreased apoptosis

Affected Gene: Rb1, Trp53

Genomic Alteration: tm1.1JyJw, tm1Tyj

Catalog Number: 3769498

Background: 129S6.129-Trp53 Rb1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16227443](#)

Organism Name: Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Rb1^{tm1.1JyJw}/Rb1^{tm1.1JyJw}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Rb1^{tm1.1JyJw}/Rb1^{tm1.1JyJw}.

No alerts have been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Rb1^{tm1.1JyJw}/Rb1^{tm1.1JyJw}.

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.