

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Tg\(Rb1\)1Blg; Apaf1^{tm1Mak}/Apaf1^{tm1Mak}; Rb1^{tm1Tyj}/Rb1^{tm1Tyj}](#)

RRID:MGI:3699923

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3699923

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

Species: Mus musculus

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

Phenotype: increased vestibular hair cell number, increased cochlear hair cell number

Affected Gene: Rb1, Apaf1

Genomic Alteration: Tg(Rb1)1Blg, tm1Mak, tm1Tyj

Catalog Number: 3699923

Background: involves: 129P2/OlaHsd * 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15843406](#)

Organism Name: Tg(Rb1)1Blg; Apaf1^{tm1Mak}/Apaf1^{tm1Mak}; Rb1^{tm1Tyj}/Rb1^{tm1Tyj}

Record Creation Time: 20240120T190530+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Rb1)1Blg; Apaf1^{tm1Mak}/Apaf1^{tm1Mak}; Rb1^{tm1Tyj}/Rb1^{tm1Tyj}.

No alerts have been found for Tg(Rb1)1Blg; Apaf1^{tm1Mak}/Apaf1^{tm1Mak}; Rb1^{tm1Tyj}/Rb1^{tm1Tyj}.

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.