

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

C57BL/6-Rb1^{tm3Tyj} Tnf Tg(Mx1-cre)1Cgn/SviApb

RRID:IMSR_APB:7228

Type: Organism

Proper Citation

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Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=7228>

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Description: Mus musculus with name C57BL/6-Rb1^{tm3Tyj} Tnf Tg(Mx1-cre)1Cgn/SviApb from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Rb1 Tg(Mx1-cre)1Cgn Tnf/SviApb

Notes: gene symbol note: tumor necrosis factor|RB transcriptional corepressor 1; mutant strain: Tnf|Rb1

Affected Gene: tumor necrosis factor|RB transcriptional corepressor 1

Genomic Alteration: targeted mutation 1; George Kollias|targeted mutation 3; Tyler Jacks

Catalog Number: APB:7228

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6-Rb1^{tm3Tyj} Tnf Tg(Mx1-cre)1Cgn/SviApb

Record Creation Time: 20250513T062356+0000

Record Last Update: 20260829T054736+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Rb1^{tm3Tyj} Tnf Tg(Mx1-cre)1Cgn/SviApb.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human cherubism.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.