

Resource Summary Report

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

C57BL/6-Gzma^{tm1Simn} Gzmb Prf1/AnuApb

RRID:IMSR_APB:4911

Type: Organism

Proper Citation

RRID:IMSR_APB:4911

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=4911>

Proper Citation: RRID:IMSR_APB:4911

Description: Mus musculus with name C57BL/6-Gzma^{tm1Simn} Gzmb Prf1/AnuApb from IMSR.

Species: Mus musculus

Synonyms: B6;129S2-Prf1 Gzma Gzmb/AnuApb

Notes: gene symbol note: granzyme B|granzyme A|perforin 1 (pore forming protein); mutant strain: Gzmb|Gzma|Prf1

Affected Gene: granzyme B|granzyme A|perforin 1 (pore forming protein)

Genomic Alteration: targeted mutation 1; Timothy J Ley|targeted mutation 1; Markus M Simon|targeted mutation 1; Sandoz Pharmaceuticals

Catalog Number: APB:4911

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6-Gzma^{tm1Simn} Gzmb Prf1/AnuApb

Record Creation Time: 20250513T062349+0000

Record Last Update: 20260725T053124+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Gzma^{tm1Simn} Gzmb Prf1 /AnuApb.

No alerts have been found for C57BL/6-Gzma^{tm1Simn} Gzmb Prf1/AnuApb.

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.