

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

C57BL/6-Prkab2^{tm1Grst}

RRID:IMSR_APB:8347

Type: Organism

Proper Citation

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Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=8347>

Proper Citation: RRID:IMSR_APB:8347

Description: Mus musculus with name C57BL/6-Prkab2^{tm1Grst} from IMSR.

Species: Mus musculus

Synonyms: B6(Cg)-Prkab2

Notes: gene symbol note: protein kinase; AMP-activated; beta 2 non-catalytic subunit;
mutant strain: Prkab2

Affected Gene: protein kinase; AMP-activated; beta 2 non-catalytic subunit

Genomic Alteration: targeted mutation 1; Gregory R Steinberg

Catalog Number: APB:8347

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6-Prkab2^{tm1Grst}

Record Creation Time: 20250513T062404+0000

Record Last Update: 20260829T054743+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Prkab2^{tm1Grst}.

No alerts have been found for C57BL/6-Prkab2^{tm1Grst}.

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.