

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

C57BL/6NCrIAnu-Eif2ak4^{m1Anu}/AnuApb

RRID:IMSR_APB:8122

Type: Organism

Proper Citation

RRID:IMSR_APB:8122

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=8122>

Proper Citation: RRID:IMSR_APB:8122

Description: Mus musculus with name C57BL/6NCrIAnu-Eif2ak4^{m1Anu}/AnuApb from IMSR.

Species: Mus musculus

Notes: gene symbol note: eukaryotic translation initiation factor 2 alpha kinase 4; mutant strain: Eif2ak4

Affected Gene: eukaryotic translation initiation factor 2 alpha kinase 4

Genomic Alteration: Eif2ak4: mutation 1; Australian National University

Catalog Number: APB:8122

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6NCrIAnu-Eif2ak4^{m1Anu}/AnuApb

Record Creation Time: 20250513T062402+0000

Record Last Update: 20260725T053137+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrIAnu-Eif2ak4^{m1Anu}/AnuApb.

No alerts have been found for C57BL/6NCrIAnu-Eif2ak4^{m1Anu}/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.