

# Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

## C57BL/6NCrIAnu-Eif2ak4<sup>m1Anu</sup> Slc1a5/AnuApb

RRID:IMSR\_APB:8790

Type: Organism

### Proper Citation

RRID:IMSR\_APB:8790

### Organism Information

**URL:** <https://db.pb.apf.edu.au/phenbank/strain.html?id=8790>

**Proper Citation:** RRID:IMSR\_APB:8790

**Description:** Mus musculus with name C57BL/6NCrIAnu-Eif2ak4<sup>m1Anu</sup> Slc1a5/AnuApb from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: solute carrier family 1 (neutral amino acid transporter); member 5|eukaryotic translation initiation factor 2 alpha kinase 4; mutant strain: Slc1a5|Eif2ak4

**Affected Gene:** solute carrier family 1 (neutral amino acid transporter); member 5|eukaryotic translation initiation factor 2 alpha kinase 4

**Genomic Alteration:** mutation 1; Australian National University|Eif2ak4; mutation 1; Australian National University

**Catalog Number:** APB:8790

**Database:** Australian Phenome Bank

**Database Abbreviation:** APB

**Availability:** sperm

**Organism Name:** C57BL/6NCrIAnu-Eif2ak4<sup>m1Anu</sup> Slc1a5/AnuApb

**Record Creation Time:** 20250513T062407+0000

**Record Last Update:** 20260905T053504+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrIAnu-Eif2ak4<sup>m1Anu</sup> Slc1a5/AnuApb.

No alerts have been found for C57BL/6NCrIAnu-Eif2ak4<sup>m1Anu</sup> Slc1a5/AnuApb.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Australian Phenome Bank

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.