

# Resource Summary Report

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

## C57BL/6-Slc43a1<sup>em1Arl</sup>/MarpApb

RRID:IMSR\_APB:8090

Type: Organism

### Proper Citation

RRID:IMSR\_APB:8090

### Organism Information

**URL:** <https://db.pb.apf.edu.au/phenbank/strain.html?id=8090>

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**Description:** Mus musculus with name C57BL/6-Slc43a1<sup>em1Arl</sup>/MarpApb from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: solute carrier family 43; member 1; mutant strain: Slc43a1

**Affected Gene:** solute carrier family 43; member 1

**Genomic Alteration:** Solute carrier family 43; member 1; endonuclease mutation 1

**Catalog Number:** APB:8090

**Database:** Australian Phenome Bank

**Database Abbreviation:** APB

**Availability:** sperm

**Organism Name:** C57BL/6-Slc43a1<sup>em1Arl</sup>/MarpApb

**Record Creation Time:** 20250513T062402+0000

**Record Last Update:** 20260829T054742+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Slc43a1<sup>em1Arl</sup>/MarpApb.

No alerts have been found for C57BL/6-Slc43a1<sup>em1Arl</sup>/MarpApb.

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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.