

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

C57BL/6-Slc43a1^{em1Arl}/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>

Proper Citation: RRID:IMSR_APB:8090

Description: Mus musculus with name C57BL/6-Slc43a1^{em1Arl}/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^{em1Arl}/MarpApb

Record Creation Time: 20250513T062402+0000

Record Last Update: 20260725T053137+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Slc43a1^{em1Arl}/MarpApb.

No alerts have been found for C57BL/6-Slc43a1^{em1Arl}/MarpApb.

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.