

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

C57BL/6-Slc17a7^{tm1.1Thna}/J

RRID:IMSR_JAX:037676

Type: Organism

Proper Citation

RRID:IMSR_JAX:037676

Organism Information

URL: <https://www.jax.org/strain/037676>

Proper Citation: RRID:IMSR_JAX:037676

Description: Mus musculus with name C57BL/6-Slc17a7^{tm1.1Thna}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter); member 7; coisogenic strain|mutant strain: Slc17a7

Affected Gene: solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter); member 7

Genomic Alteration: targeted mutation 1.1; Tomas S Hnasko

Catalog Number: JAX:037676

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Slc17a7^{tm1.1Thna}/J

Record Creation Time: 20250513T053900+0000

Record Last Update: 20260912T060630+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Slc17a7^{tm1.1Thna}/J.

No alerts have been found for C57BL/6-Slc17a7^{tm1.1Thna}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.