

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

C57BL/6J-Slc27a4^{em1Akih}

RRID:IMSR_RBRC11101

Type: Organism

Proper Citation

RRID:IMSR_RBRC11101

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11101>

Proper Citation: RRID:IMSR_RBRC11101

Description: Mus musculus with name C57BL/6J-Slc27a4^{em1Akih} from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 27 (fatty acid transporter); member 4;
mutant strain: Slc27a4

Affected Gene: solute carrier family 27 (fatty acid transporter); member 4

Genomic Alteration: endonuclease-mediated mutation 1; Akio Kihara

Catalog Number: RBRC11101

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6J-Slc27a4^{em1Akih}

Record Creation Time: 20250513T061527+0000

Record Last Update: 20260801T055017+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Slc27a4^{em1Akih}.

No alerts have been found for C57BL/6J-Slc27a4^{em1Akih}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.