

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

B6.129-Slc39a14^{em1Crj/J}

RRID:IMSR_JAX:040519

Type: Organism

Proper Citation

RRID:IMSR_JAX:040519

Organism Information

URL: <https://www.jax.org/strain/040519>

Proper Citation: RRID:IMSR_JAX:040519

Description: Mus musculus with name B6.129-Slc39a14^{em1Crj/J} from IMSR.

Species: Mus musculus

Synonyms: B6NHsd.129-Slc39a14/J. B6N.129-Slc39a14/J

Notes: gene symbol note: solute carrier family 39 (zinc transporter); member 14; mutant strain: Slc39a14

Affected Gene: solute carrier family 39 (zinc transporter); member 14

Genomic Alteration: endonuclease-mediated mutation 1; Robert J Cousins

Catalog Number: JAX:040519

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.129-Slc39a14^{em1Crj/J}

Record Creation Time: 20250513T053915+0000

Record Last Update: 20260905T044643+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Slc39a14^{em1Crj/J}.

No alerts have been found for B6.129-Slc39a14^{em1Crj}/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.