

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

B6;129X1-Ca5a^{tm1Sly}/J

RRID:IMSR_JAX:025331

Type: Organism

Proper Citation

RRID:IMSR_JAX:025331

Organism Information

URL: <https://www.jax.org/strain/025331>

Proper Citation: RRID:IMSR_JAX:025331

Description: Mus musculus with name B6;129X1-Ca5a^{tm1Sly}/J from IMSR.

Species: Mus musculus

Synonyms: B6;129X1-Car5a/J

Notes: gene symbol note: carbonic anhydrase 5A; mutant stock: Ca5a

Affected Gene: carbonic anhydrase 5A

Genomic Alteration: targeted mutation 1; William S Sly

Catalog Number: JAX:025331

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129X1-Ca5a^{tm1Sly}/J

Record Creation Time: 20250513T053753+0000

Record Last Update: 20260912T060536+0000

Ratings and Alerts

No rating or validation information has been found for B6;129X1-Ca5a^{tm1Sly}/J.

No alerts have been found for B6;129X1-Ca5a^{tm1Sly}/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.