

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

B6;129S1-Ca5b^{tm1Sly}/J

RRID:IMSR_JAX:025570

Type: Organism

Proper Citation

RRID:IMSR_JAX:025570

Organism Information

URL: <https://www.jax.org/strain/025570>

Proper Citation: RRID:IMSR_JAX:025570

Description: Mus musculus with name B6;129S1-Ca5b^{tm1Sly}/J from IMSR.

Species: Mus musculus

Synonyms: B6;129S1-Car5b/J

Notes: gene symbol note: carbonic anhydrase 5B; mutant stock: Ca5b

Affected Gene: carbonic anhydrase 5B

Genomic Alteration: targeted mutation 1; William S Sly

Catalog Number: JAX:025570

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S1-Ca5b^{tm1Sly}/J

Record Creation Time: 20250513T053754+0000

Record Last Update: 20260829T045105+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S1-Ca5b^{tm1Sly}/J.

No alerts have been found for B6;129S1-Ca5b^{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.