

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6;129-Erc2^{tm1.1Sud}/J

RRID:IMSR_JAX:008391

Type: Organism

Proper Citation

RRID:IMSR_JAX:008391

Organism Information

URL: <https://www.jax.org/strain/008391>

Proper Citation: RRID:IMSR_JAX:008391

Description: Mus musculus with name B6;129-Erc2^{tm1.1Sud}/J from IMSR.

Species: Mus musculus

Synonyms: B6;129-Erc2/J

Notes: gene symbol note: ELKS/RAB6-interacting/CAST family member 2; mutant stock: Erc2

Affected Gene: ELKS/RAB6-interacting/CAST family member 2

Genomic Alteration: targeted mutation 1.1; Thomas C Sudhof

Catalog Number: JAX:008391

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129-Erc2^{tm1.1Sud}/J

Record Creation Time: 20250513T053708+0000

Record Last Update: 20260808T050913+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Erc2^{tm1.1Sud}/J.

No alerts have been found for B6;129-Erc2^{tm1.1Sud}/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.