

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 2, 2026

C;129S-Cd1^{tm1Gru}/J

RRID:IMSR_JAX:002962

Type: Organism

Proper Citation

RRID:IMSR_JAX:002962

Organism Information

URL: <https://www.jax.org/strain/002962>

Proper Citation: RRID:IMSR_JAX:002962

Description: Mus musculus with name C;129S-Cd1^{tm1Gru}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: CD1 antigen complex; mutant stock: Cd1

Affected Gene: CD1 antigen complex

Genomic Alteration: targeted mutation 1; Michael Grusby

Catalog Number: JAX:002962

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C;129S-Cd1^{tm1Gru}/J

Record Creation Time: 20250513T053636+0000

Record Last Update: 20260801T050339+0000

Ratings and Alerts

No rating or validation information has been found for C;129S-Cd1^{tm1Gru}/J.

No alerts have been found for C;129S-Cd1^{tm1Gru}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Pousinha PA, et al. (2017) Physiological and pathophysiological control of synaptic GluN2B-NMDA receptors by the C-terminal domain of amyloid precursor protein. eLife, 6.