

Resource Summary Report

Generated by T1D on Sep 21, 2026

C57BL/6-Nrxn1^{tm5Sud}/J

RRID:IMSR_JAX:026685

Type: Organism

Proper Citation

RRID:IMSR_JAX:026685

Organism Information

URL: <https://www.jax.org/strain/026685>

Proper Citation: RRID:IMSR_JAX:026685

Description: Mus musculus with name C57BL/6-Nrxn1^{tm5Sud}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: neurexin I; coisogenic strain|mutant strain: Nrxn1

Affected Gene: neurexin I

Genomic Alteration: targeted mutation 5; Thomas C Sudhof

Catalog Number: JAX:026685

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Nrxn1^{tm5Sud}/J

Record Creation Time: 20250513T053758+0000

Record Last Update: 20260919T054943+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Nrxn1^{tm5Sud}/J.

No alerts have been found for C57BL/6-Nrxn1^{tm5Sud}/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.