

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

STOCK Stx1a^{tm1.1Sud/J}

RRID:IMSR_JAX:008137

Type: Organism

Proper Citation

RRID:IMSR_JAX:008137

Organism Information

URL: <https://www.jax.org/strain/008137>

Proper Citation: RRID:IMSR_JAX:008137

Description: Mus musculus with name STOCK Stx1a^{tm1.1Sud/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: syntaxin 1A (brain); mutant stock: Stx1a

Affected Gene: syntaxin 1A (brain)

Genomic Alteration: targeted mutation 1.1; Thomas C Sudhof

Catalog Number: JAX:008137

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Stx1a^{tm1.1Sud/J}

Record Creation Time: 20250513T053706+0000

Record Last Update: 20260808T050911+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Stx1a^{tm1.1Sud/J}.

No alerts have been found for STOCK Stx1a^{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.