

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

STOCK Stx1b^{tm1Sud}/J

RRID:IMSR_JAX:008138

Type: Organism

Proper Citation

RRID:IMSR_JAX:008138

Organism Information

URL: <https://www.jax.org/strain/008138>

Proper Citation: RRID:IMSR_JAX:008138

Description: Mus musculus with name STOCK Stx1b^{tm1Sud}/J from IMSR.

Species: Mus musculus

Synonyms: STOCK Stx1b2/J

Notes: gene symbol note: syntaxin 1B|; mutant stock: Stx1b|

Affected Gene: syntaxin 1B|

Genomic Alteration: targeted mutation 1; Thomas C Sudhof

Catalog Number: JAX:008138

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Stx1b^{tm1Sud}/J

Record Creation Time: 20250513T053706+0000

Record Last Update: 20260808T050911+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Stx1b^{tm1Sud}/J.

No alerts have been found for STOCK Stx1b^{tm1Sud}/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.