

# Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

## STOCK Stx1b<sup>tm1Sud</sup>/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<sup>tm1Sud</sup>/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<sup>tm1Sud</sup>/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<sup>tm1Sud</sup>/J.

No alerts have been found for STOCK Stx1b<sup>tm1Sud</sup>/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.