

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

B6SJL-Tg(Thy1-Stx1a/EYFP)1Sud/J

RRID:IMSR_JAX:007880

Type: Organism

Proper Citation

RRID:IMSR_JAX:007880

Organism Information

URL: <https://www.jax.org/strain/007880>

Proper Citation: RRID:IMSR_JAX:007880

Description: Mus musculus with name B6SJL-Tg(Thy1-Stx1a/EYFP)1Sud/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: syntaxin 1A (brain)|thymus cell antigen 1; theta|transgene insertion 1; Thomas C Sudhof|; mutant stock: Stx1a|Thy1|Tg(Thy1-Stx1a/EYFP)1Sud|

Affected Gene: syntaxin 1A (brain)|thymus cell antigen 1; theta|transgene insertion 1; Thomas C Sudhof|

Genomic Alteration: transgene insertion 1; Thomas C Sudhof

Catalog Number: JAX:007880

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6SJL-Tg(Thy1-Stx1a/EYFP)1Sud/J

Record Creation Time: 20250513T053704+0000

Record Last Update: 20260808T050909+0000

Ratings and Alerts

No rating or validation information has been found for B6SJL-Tg(Thy1-Stx1a/EYFP)1Sud/J.

No alerts have been found for B6SJL-Tg(Thy1-Stx1a/EYFP)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.