

Resource Summary Report

Generated by T1D on Sep 21, 2026

B6SJL-Tg(Thy1-Syt1/ECFP)1Sud/J

RRID:IMSR_JAX:007856

Type: Organism

Proper Citation

RRID:IMSR_JAX:007856

Organism Information

URL: <https://www.jax.org/strain/007856>

Proper Citation: RRID:IMSR_JAX:007856

Description: Mus musculus with name B6SJL-Tg(Thy1-Syt1/ECFP)1Sud/J from IMSR.

Species: Mus musculus

Synonyms: B6SJL-Tg(Thy1-Syt1-ECFP)/1SudJ

Notes: gene symbol note: synaptotagmin I|thymus cell antigen 1; theta||transgene insertion 1; Thomas C Sudhof; mutant stock: Syt1|Thy1||Tg(Thy1-Syt1/ECFP)1Sud

Affected Gene: synaptotagmin I|thymus cell antigen 1; theta||transgene insertion 1; Thomas C Sudhof

Genomic Alteration: transgene insertion 1; Thomas C Sudhof

Catalog Number: JAX:007856

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6SJL-Tg(Thy1-Syt1/ECFP)1Sud/J

Record Creation Time: 20250513T053704+0000

Record Last Update: 20260919T054853+0000

Ratings and Alerts

No rating or validation information has been found for B6SJL-Tg(Thy1-Syt1/ECFP)1Sud/J.

No alerts have been found for B6SJL-Tg(Thy1-Syt1/ECFP)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.