

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Stx1b^{tm1.1Sud}/Stx1b^{tm1.1Sud}](#)

RRID:MGI:3832395

Type: Organism

Proper Citation

RRID:MGI:3832395

Organism Information

URL:

Proper Citation: RRID:MGI:3832395

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: ataxia, premature death, abnormal miniature excitatory postsynaptic currents, abnormal synaptic vesicle recycling, abnormal adrenal chromaffin cell morphology, seizures, abnormal CNS synaptic transmission, abnormal excitatory postsynaptic currents, abnormal neuron physiology

Affected Gene: Stx1b

Genomic Alteration: tm1.1Sud

Catalog Number: 3832395

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18703708](#)

Organism Name: Stx1b^{tm1.1Sud}/Stx1b^{tm1.1Sud}

Record Creation Time: 20240120T190356+0000

Record Last Update: 20240130T201855+0000

Ratings and Alerts

No rating or validation information has been found for Stx1b^{tm1.1Sud}/Stx1b^{tm1.1Sud}.

No alerts have been found for Stx1b^{tm1.1Sud}/Stx1b^{tm1.1Sud}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.