

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[Stxbp1^{tm1Sud}/Stxbp1^{tm1Sud}](#)

RRID:MGI:3033207

Type: Organism

Proper Citation

RRID:MGI:3033207

Organism Information

URL:

Proper Citation: RRID:MGI:3033207

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

Species: Mus musculus

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

Phenotype: neonatal lethality, complete penetrance, abnormal neurotransmitter secretion, abnormal synaptic transmission, abnormal neurotransmitter secretion, axon degeneration, neuron degeneration, nervous system phenotype, neurodegeneration

Affected Gene: Stxbp1

Genomic Alteration: tm1Sud

Catalog Number: 3033207

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10657302](#), [PMID:12895513](#), [PMID:15255974](#)

Organism Name: Stxbp1^{tm1Sud}/Stxbp1^{tm1Sud}

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Stxbp1^{tm1Sud}/Stxbp1^{tm1Sud}.

No alerts have been found for Stxbp1^{tm1Sud}/Stxbp1^{tm1Sud}.

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.