

Resource Summary Report

Generated by T1D on Sep 21, 2026

C57BL/6N-Stxbp5^{tm1Ksak}/KsakRbrc

RRID:IMSR_RBRC05605

Type: Organism

Proper Citation

RRID:IMSR_RBRC05605

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05605>

Proper Citation: RRID:IMSR_RBRC05605

Description: Mus musculus with name C57BL/6N-Stxbp5^{tm1Ksak}/KsakRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: syntaxin binding protein 5 (tomosyn); mutant strain: Stxbp5

Affected Gene: syntaxin binding protein 5 (tomosyn)

Genomic Alteration: targeted mutation 1; Kenji Sakimura

Catalog Number: RBRC05605

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Stxbp5^{tm1Ksak}/KsakRbrc

Record Creation Time: 20250513T061503+0000

Record Last Update: 20260919T063224+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Stxbp5^{tm1Ksak}/KsakRbrc.

No alerts have been found for C57BL/6N-Stxbp5^{tm1Ksak}/KsakRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.