

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

B6:129S5-Syt14^{Gt(OST450569)}Lex

RRID:IMSR_TAC:TF1022

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1022

Organism Information

URL: <https://www.taconic.com/knockout-mouse/syt14-trapped>

Proper Citation: RRID:IMSR_TAC:TF1022

Description: Mus musculus with name B6:129S5-Syt14^{Gt(OST450569)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: synaptotagmin XIV; mutant strain: Syt14

Affected Gene: synaptotagmin XIV

Genomic Alteration: gene trap OST450569; Lexicon Genetics

Catalog Number: TAC:TF1022

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Syt14^{Gt(OST450569)}Lex

Record Creation Time: 20250513T053533+0000

Record Last Update: 20260808T050735+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Syt14^{Gt(OST450569)}Lex.

No alerts have been found for B6:129S5-Syt14^{Gt(OST450569)}Lex.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.