

Resource Summary Report

Generated by ASWG on Aug 10, 2026

B6:129S5-Gt(OST77977)Lex

RRID:IMSR_TAC:TF1719

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1719

Organism Information

URL: <https://www.taconic.com/knockout-mouse/st6galnac3-trapped>

Proper Citation: RRID:IMSR_TAC:TF1719

Description: Mus musculus with name B6:129S5-Gt(OST77977)Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: ST6 (alpha-N-acetyl-neuraminy-2;3-beta-galactosyl-1;3)-N-acetylgalactosaminide alpha-2;6-sialyltransferase 3; mutant strain: St6galnac3

Affected Gene: ST6 (alpha-N-acetyl-neuraminy-2;3-beta-galactosyl-1;3)-N-acetylgalactosaminide alpha-2;6-sialyltransferase 3

Genomic Alteration: gene trap OST77977; Lexicon Genetics

Catalog Number: TAC:TF1719

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Gt(OST77977)Lex

Record Creation Time: 20250513T053537+0000

Record Last Update: 20260808T050740+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Gt(OST77977)Lex.

No alerts have been found for B6:129S5-Gt(OST77977)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.