

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

B6:129S5-St6galnac4^{Gt(OST316106)}Lex

RRID:IMSR_TAC:TF2987

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF2987

Organism Information

URL: <https://www.taconic.com/knockout-mouse/st6galnac4-trapped>

Proper Citation: RRID:IMSR_TAC:TF2987

Description: Mus musculus with name B6:129S5-St6galnac4^{Gt(OST316106)}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 4; mutant strain: St6galnac4

Affected Gene: ST6 (alpha-N-acetyl-neuraminy-2;3-beta-galactosyl-1;3)-N-acetylgalactosaminide alpha-2;6-sialyltransferase 4

Genomic Alteration: gene trap OST316106; Lexicon Genetics

Catalog Number: TAC:TF2987

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-St6galnac4^{Gt(OST316106)}Lex

Record Creation Time: 20250513T053543+0000

Record Last Update: 20260815T050447+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-St6galnac4Gt(OST316106)Lex.

No alerts have been found for B6:129S5-St6galnac4Gt(OST316106)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.