

Resource Summary Report

Generated by NIF on Sep 8, 2026

B6:129S5-Sema3b^{Gt(OST353099)}Lex

RRID:IMSR_TAC:TF3901

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF3901

Organism Information

URL: <https://www.taconic.com/knockout-mouse/sema3b-targeted>

Proper Citation: RRID:IMSR_TAC:TF3901

Description: Mus musculus with name B6:129S5-Sema3b^{Gt(OST353099)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: sema domain; immunoglobulin domain (Ig); short basic domain; secreted; (semaphorin) 3B; mutant strain: Sema3b

Affected Gene: sema domain; immunoglobulin domain (Ig); short basic domain; secreted; (semaphorin) 3B

Genomic Alteration: gene trap OST353099; Lexicon Genetics

Catalog Number: TAC:TF3901

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Sema3b^{Gt(OST353099)}Lex

Record Creation Time: 20250513T053550+0000

Record Last Update: 20260905T044326+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Sema3b^{Gt(OST353099)}Lex.

No alerts have been found for B6:129S5-Sema3b^{Gt(OST353099)}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.