

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

B6:129S5-Sema3f^{Gt(OST451427)}Lex

RRID:IMSR_TAC:TF0708

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF0708

Organism Information

URL: <https://www.taconic.com/knockout-mouse/sema3f-trapped>

Proper Citation: RRID:IMSR_TAC:TF0708

Description: Mus musculus with name B6:129S5-Sema3f^{Gt(OST451427)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: sema domain; immunoglobulin domain (Ig); short basic domain; secreted; (semaphorin) 3F; mutant strain: Sema3f

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

Genomic Alteration: gene trap OST451427; Lexicon Genetics

Catalog Number: TAC:TF0708

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Sema3f^{Gt(OST451427)}Lex

Record Creation Time: 20250513T053529+0000

Record Last Update: 20260808T050732+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Sema3f^{Gt(OST451427)}Lex.

No alerts have been found for B6:129S5-Sema3f^{Gt}(OST451427)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.