

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

B6:129S5-Smpdl3b^{Gt(OST449110)}Lex

RRID:IMSR_TAC:TF1147

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1147

Organism Information

URL: <https://www.taconic.com/knockout-mouse/smpdl3b-trapped>

Proper Citation: RRID:IMSR_TAC:TF1147

Description: Mus musculus with name B6:129S5-Smpdl3b^{Gt(OST449110)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: sphingomyelin phosphodiesterase; acid-like 3B; mutant strain: Smpdl3b

Affected Gene: sphingomyelin phosphodiesterase; acid-like 3B

Genomic Alteration: gene trap OST449110; Lexicon Genetics

Catalog Number: TAC:TF1147

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Smpdl3b^{Gt(OST449110)}Lex

Record Creation Time: 20250513T053534+0000

Record Last Update: 20260815T050438+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Smpdl3b^{Gt(OST449110)}Lex.

No alerts have been found for B6:129S5-Smpdl3b^{Gt}(OST449110)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.