

# Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

## B6:129S5-Smpdl3b<sup>Gt(OST449110)</sup>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<sup>Gt(OST449110)</sup>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<sup>Gt(OST449110)</sup>Lex

**Record Creation Time:** 20250513T053534+0000

**Record Last Update:** 20260808T050736+0000

### Ratings and Alerts

No rating or validation information has been found for B6:129S5-Smpdl3b<sup>Gt(OST449110)</sup>Lex.

No alerts have been found for B6:129S5-Smpdl3b<sup>Gt</sup>(OST449110)Lex.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Taconic Biosciences

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.