

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

B6:129S5-Smdt1^{Gt(OST435862)}Lex

RRID:IMSR_TAC:TF0628

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF0628

Organism Information

URL: <http://www.taconic.com/knockout-mouse/1500032l24rik>

Proper Citation: RRID:IMSR_TAC:TF0628

Description: Mus musculus with name B6:129S5-Smdt1^{Gt(OST435862)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: single-pass membrane protein with aspartate rich tail 1; mutant strain: Smdt1

Affected Gene: single-pass membrane protein with aspartate rich tail 1

Genomic Alteration: gene trap OST435862; Lexicon Genetics

Catalog Number: TAC:TF0628

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Smdt1^{Gt(OST435862)}Lex

Record Creation Time: 20250513T053529+0000

Record Last Update: 20260808T050731+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Smdt1^{Gt(OST435862)}Lex.

No alerts have been found for B6:129S5-Smdt1^{Gt(OST435862)}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.