

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6:129S5-Dot1l^{Gt(OST100784)}Lex

RRID:IMSR_TAC:TF1642

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1642

Organism Information

URL: <https://www.taconic.com/knockout-mouse/dot1l-trapped>

Proper Citation: RRID:IMSR_TAC:TF1642

Description: Mus musculus with name B6:129S5-Dot1l^{Gt(OST100784)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: DOT1 like histone lysine methyltransferase; mutant strain: Dot1l

Affected Gene: DOT1 like histone lysine methyltransferase

Genomic Alteration: gene trap OST100784; Lexicon Genetics

Catalog Number: TAC:TF1642

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Dot1l^{Gt(OST100784)}Lex

Record Creation Time: 20250513T053537+0000

Record Last Update: 20260905T044314+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Dot1l^{Gt(OST100784)}Lex.

No alerts have been found for B6:129S5-Dot1l^{Gt(OST100784)}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.