

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

B6:129S5-Gt(OST198192)Lex

RRID:IMSR_TAC:TF1679

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1679

Organism Information

URL: <https://www.taconic.com/knockout-mouse/smug1-trapped>

Proper Citation: RRID:IMSR_TAC:TF1679

Description: Mus musculus with name B6:129S5-Gt(OST198192)Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: single-strand selective monofunctional uracil DNA glycosylase; mutant strain: Smug1

Affected Gene: single-strand selective monofunctional uracil DNA glycosylase

Genomic Alteration: gene trap OST198192; Lexicon Genetics

Catalog Number: TAC:TF1679

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Gt(OST198192)Lex

Record Creation Time: 20250513T053537+0000

Record Last Update: 20260815T050442+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Gt(OST198192)Lex.

No alerts have been found for B6:129S5-Gt(OST198192)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.