

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

B6:129S5-Nsmce2^{Gt(OST176519)}Lex

RRID:IMSR_TAC:TF0665

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF0665

Organism Information

URL: <https://www.taconic.com/knockout-mouse/nsmce2-trapped>

Proper Citation: RRID:IMSR_TAC:TF0665

Description: Mus musculus with name B6:129S5-Nsmce2^{Gt(OST176519)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: NSE2/MMS21 homolog; SMC5-SMC6 complex SUMO ligase; mutant strain: Nsmce2

Affected Gene: NSE2/MMS21 homolog; SMC5-SMC6 complex SUMO ligase

Genomic Alteration: gene trap OST176519; Lexicon Genetics

Catalog Number: TAC:TF0665

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Nsmce2^{Gt(OST176519)}Lex

Record Creation Time: 20250513T053529+0000

Record Last Update: 20260808T050732+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Nsmce2^{Gt(OST176519)}Lex

No alerts have been found for B6:129S5-Nsmce2^{Gt}(OST176519)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.