

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

B6:129S5-Mgmt^{Gt(OST473442)}Lex

RRID:IMSR_TAC:TF1678

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1678

Organism Information

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

Proper Citation: RRID:IMSR_TAC:TF1678

Description: Mus musculus with name B6:129S5-Mgmt^{Gt(OST473442)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: O-6-methylguanine-DNA methyltransferase; mutant strain: Mgmt

Affected Gene: O-6-methylguanine-DNA methyltransferase

Genomic Alteration: gene trap OST473442; Lexicon Genetics

Catalog Number: TAC:TF1678

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Mgmt^{Gt(OST473442)}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-Mgmt^{Gt(OST473442)}Lex.

No alerts have been found for B6:129S5-Mgmt^{Gt(OST473442)}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.