

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

B6.129S-Mgmt^{tm1Mse}/MseRbrc

RRID:IMSR_RBRC03202

Type: Organism

Proper Citation

RRID:IMSR_RBRC03202

Organism Information

URL: <https://brc.riken.jp/mus/RBRC03202>

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Description: Mus musculus with name B6.129S-Mgmt^{tm1Mse}/MseRbrc 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: targeted mutation 1; Mutsuo Sekiguchi

Catalog Number: RBRC03202

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129S-Mgmt^{tm1Mse}/MseRbrc

Record Creation Time: 20250513T061450+0000

Record Last Update: 20260912T064308+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S-Mgmt^{tm1Mse}/MseRbrc.

No alerts have been found for B6.129S-Mgmt^{tm1Mse}/MseRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.