

Resource Summary Report

Generated by [ASWG](#) on Sep 1, 2026

B6;129S5-Mdc1^{Gt(OST441263)Lex}/Cnrm

RRID:IMSR_EM:11817

Type: Organism

Proper Citation

RRID:IMSR_EM:11817

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11817>

Proper Citation: RRID:IMSR_EM:11817

Description: Mus musculus with name B6;129S5-Mdc1^{Gt(OST441263)Lex}/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: mediator of DNA damage checkpoint 1; mutant strain: Mdc1

Affected Gene: mediator of DNA damage checkpoint 1

Genomic Alteration: gene trap OST441263; Lexicon Genetics

Catalog Number: EM:11817

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129S5-Mdc1^{Gt(OST441263)Lex}/Cnrm

Record Creation Time: 20250513T062308+0000

Record Last Update: 20260829T054624+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S5-Mdc1^{Gt(OST441263)Lex}/Cnrm.

No alerts have been found for B6;129S5-Mdc1^{Gt(OST441263)Lex/Cnrm}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.