

# Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

## B6;129S5-Mdc1<sup>Gt(OST441263)Lex</sup>/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<sup>Gt(OST441263)Lex</sup>/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<sup>Gt(OST441263)Lex</sup>/Cnrm

**Record Creation Time:** 20250513T062308+0000

**Record Last Update:** 20260808T055814+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129S5-Mdc1<sup>Gt(OST441263)Lex</sup>/Cnrm.

No alerts have been found for B6;129S5-Mdc1<sup>Gt(OST441263)Lex/Cnrm</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.