

Resource Summary Report

Generated by PRECISE-TBI on Aug 23, 2026

B6;129-Exd1^{tm1Embrp}/Cnrm

RRID:IMSR_EM:08303

Type: Organism

Proper Citation

RRID:IMSR_EM:08303

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8303>

Proper Citation: RRID:IMSR_EM:08303

Description: Mus musculus with name B6;129-Exd1^{tm1Embrp}/Cnrm from IMSR.

Species: Mus musculus

Synonyms: Exd1 ko

Notes: gene symbol note: exonuclease 3'-5' domain containing 1; mutant strain: Exd1

Affected Gene: exonuclease 3'-5' domain containing 1

Genomic Alteration: targeted mutation 1; Ramesh S Pillai

Catalog Number: EM:08303

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129-Exd1^{tm1Embrp}/Cnrm

Record Creation Time: 20250513T062244+0000

Record Last Update: 20260815T055741+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Exd1^{tm1Embrp}/Cnrm.

No alerts have been found for B6;129-Exd1^{tm1Embrp}/Cnrm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Pandey RR, et al. (2018) Exonuclease Domain-Containing 1 Enhances MIWI2 piRNA Biogenesis via Its Interaction with TDRD12. Cell reports, 24(13), 3423.