

Resource Summary Report

Generated by [Kravitz](#) on Sep 7, 2026

B6.129S2-Nr1d1^{tm1Schb}/Cnrm

RRID:IMSR_EM:02487

Type: Organism

Proper Citation

RRID:IMSR_EM:02487

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=2487>

Proper Citation: RRID:IMSR_EM:02487

Description: Mus musculus with name B6.129S2-Nr1d1^{tm1Schb}/Cnrm from IMSR.

Species: Mus musculus

Synonyms: REV-ERBalpha-KO. B6.129-Nr1d1/lbcm. B6.129-Nr1d1/Cnrm

Notes: gene symbol note: nuclear receptor subfamily 1; group D; member 1; mutant strain: Nr1d1

Affected Gene: nuclear receptor subfamily 1; group D; member 1

Genomic Alteration: targeted mutation 1; Ueli Schibler

Catalog Number: EM:02487

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.129S2-Nr1d1^{tm1Schb}/Cnrm

Record Creation Time: 20250513T062219+0000

Record Last Update: 20260905T053255+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S2-Nr1d1^{tm1Schb}/Cnrm.

No alerts have been found for B6.129S2-Nr1d1^{tm1Schb}/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 [Kravitz](#) .

Brooks JF, et al. (2021) The microbiota coordinates diurnal rhythms in innate immunity with the circadian clock. Cell, 184(16), 4154.