

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

B6;129-Nod2^{tm2Kuv}/Orl

RRID:IMSR_EM:04670

Type: Organism

Proper Citation

RRID:IMSR_EM:04670

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4670>

Proper Citation: RRID:IMSR_EM:04670

Description: Mus musculus with name B6;129-Nod2^{tm2Kuv}/Orl from IMSR.

Species: Mus musculus

Synonyms: B6.129/SvPas-Nod2/Orl

Notes: gene symbol note: nucleotide-binding oligomerization domain containing 2; mutant strain: Nod2

Affected Gene: nucleotide-binding oligomerization domain containing 2

Genomic Alteration: targeted mutation 2; Universitat Kiel

Catalog Number: EM:04670

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129-Nod2^{tm2Kuv}/Orl

Record Creation Time: 20250513T062223+0000

Record Last Update: 20260912T065139+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Nod2^{tm2Kuv}/Orl.

No alerts have been found for B6;129-Nod2^{tm2Kuv}/Orl.

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 [NIF](#) .

Murata D, et al. (2012) GPI-anchor synthesis is indispensable for the germline development of the nematode *Caenorhabditis elegans*. *Molecular biology of the cell*, 23(6), 982.