

# Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

## B6;129-Nod2<sup>tm2Kuv</sup>/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<sup>tm2Kuv</sup>/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<sup>tm2Kuv</sup>/Orl

**Record Creation Time:** 20250513T062223+0000

**Record Last Update:** 20260919T064138+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129-Nod2<sup>tm2Kuv</sup>/Orl.

No alerts have been found for B6;129-Nod2<sup>tm2Kuv</sup>/Orl.

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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 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.