

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6N;129P2-Nox4^{tm1.2Hwsc}/Orl

RRID:IMSR_EM:11551

Type: Organism

Proper Citation

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Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=11551>

Proper Citation: RRID:IMSR_EM:11551

Description: Mus musculus with name B6N;129P2-Nox4^{tm1.2Hwsc}/Orl from IMSR.

Species: Mus musculus

Notes: gene symbol note: NADPH oxidase 4; mutant strain: Nox4

Affected Gene: NADPH oxidase 4

Genomic Alteration: targeted mutation 1.2; Harald H H W Schmidt

Catalog Number: EM:11551

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6N;129P2-Nox4^{tm1.2Hwsc}/Orl

Record Creation Time: 20250513T062306+0000

Record Last Update: 20260808T055813+0000

Ratings and Alerts

No rating or validation information has been found for B6N;129P2-Nox4^{tm1.2Hwsc}/Orl.

No alerts have been found for B6N;129P2-Nox4^{tm1.2Hwsc}/Orl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.