

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

B6.129S4-Nos3^{tm1Plh}/AnuApb

RRID:IMSR_APB:1514

Type: Organism

Proper Citation

RRID:IMSR_APB:1514

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=1514>

Proper Citation: RRID:IMSR_APB:1514

Description: Mus musculus with name B6.129S4-Nos3^{tm1Plh}/AnuApb from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Nos3. eNOS -/-. B6.129S4-Nos3/Apb

Notes: gene symbol note: nitric oxide synthase 3; endothelial cell; mutant strain|congenic strain: Nos3

Affected Gene: nitric oxide synthase 3; endothelial cell

Genomic Alteration: targeted mutation 1; Paul L Huang

Catalog Number: APB:1514

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.129S4-Nos3^{tm1Plh}/AnuApb

Record Creation Time: 20250513T062344+0000

Record Last Update: 20260801T060106+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Nos3^{tm1Plh}/AnuApb.

No alerts have been found for B6.129S4-Nos3^{tm1Plh}/AnuApb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.