

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

CByJ.129P2(B6)-Nos3^{tm1Unc}/J

RRID:IMSR_JAX:007073

Type: Organism

Proper Citation

RRID:IMSR_JAX:007073

Organism Information

URL: <https://www.jax.org/strain/007073>

Proper Citation: RRID:IMSR_JAX:007073

Description: Mus musculus with name CByJ.129P2(B6)-Nos3^{tm1Unc}/J from IMSR.

Species: Mus musculus

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

Affected Gene: nitric oxide synthase 3; endothelial cell

Genomic Alteration: targeted mutation 1; University of North Carolina

Catalog Number: JAX:007073

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: CByJ.129P2(B6)-Nos3^{tm1Unc}/J

Record Creation Time: 20250513T053700+0000

Record Last Update: 20260829T044958+0000

Ratings and Alerts

No rating or validation information has been found for CByJ.129P2(B6)-Nos3^{tm1Unc}/J.

No alerts have been found for CByJ.129P2(B6)-Nos3^{tm1Unc}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.