

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

BKS.129P2(Cg)-Nos3^{tm1Unc}/J

RRID:IMSR_JAX:018295

Type: Organism

Proper Citation

RRID:IMSR_JAX:018295

Organism Information

URL: <https://www.jax.org/strain/018295>

Proper Citation: RRID:IMSR_JAX:018295

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

Species: Mus musculus

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; University of North Carolina

Catalog Number: JAX:018295

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

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

Record Creation Time: 20250513T053737+0000

Record Last Update: 20260725T044445+0000

Ratings and Alerts

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

No alerts have been found for BKS.129P2(Cg)-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.