

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

B6.Cg-ctl Nos2^{tm1Lau}/GrsrJ

RRID:IMSR_JAX:004684

Type: Organism

Proper Citation

RRID:IMSR_JAX:004684

Organism Information

URL: <https://www.jax.org/strain/004684>

Proper Citation: RRID:IMSR_JAX:004684

Description: Mus musculus with name B6.Cg-ctl Nos2^{tm1Lau}/GrsrJ from IMSR.

Species: Mus musculus

Synonyms: B6(129P2) Nos2-ctl/J

Notes: gene symbol note: nitric oxide synthase 2; inducible|chocolate-like; mutant strain|congenic strain: Nos2|ctl

Affected Gene: nitric oxide synthase 2; inducible|chocolate-like

Genomic Alteration: targeted mutation 1; Victor E Laubach|chocolate-like

Catalog Number: JAX:004684

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-ctl Nos2^{tm1Lau}/GrsrJ

Record Creation Time: 20250513T053646+0000

Record Last Update: 20260815T050555+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-ctl Nos2^{tm1Lau}/GrsrJ.

No alerts have been found for B6.Cg-*chtl* *Nos2*^{tm1Lau}/GrsrJ.

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.