

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Nos3^{tm1Gdk}/Nos3^{tm1Gdk}](#)

RRID:MGI:3618724

Type: Organism

Proper Citation

RRID:MGI:3618724

Organism Information

URL:

Proper Citation: RRID:MGI:3618724

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased vasoconstriction, decreased heart rate, hypertension

Affected Gene: Nos3

Genomic Alteration: tm1Gdk

Catalog Number: 3618724

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9468189](#)

Organism Name: Nos3^{tm1Gdk}/Nos3^{tm1Gdk}

Record Creation Time: 20240120T190605+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Nos3^{tm1Gdk}/Nos3^{tm1Gdk}.

No alerts have been found for Nos3^{tm1Gdk}/Nos3^{tm1Gdk}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.