

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

B6:129S5-Nos3^{Gt(OST339363)}Lex

RRID:IMSR_TAC:TF2548

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF2548

Organism Information

URL: <https://www.taconic.com/knockout-mouse/nos3-targeted>

Proper Citation: RRID:IMSR_TAC:TF2548

Description: Mus musculus with name B6:129S5-Nos3^{Gt(OST339363)}Lex from IMSR.

Species: Mus musculus

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

Affected Gene: nitric oxide synthase 3; endothelial cell

Genomic Alteration: gene trap OST339363; Lexicon Genetics

Catalog Number: TAC:TF2548

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Nos3^{Gt(OST339363)}Lex

Record Creation Time: 20250513T053541+0000

Record Last Update: 20260801T050236+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Nos3^{Gt(OST339363)}Lex.

No alerts have been found for B6:129S5-Nos3^{Gt(OST339363)}Lex.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.