

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Nos2^{tm1Lau}/Nos2^{tm1Lau}; Tg\(MMTV-PyVT\)634Mul](#)

RRID:MGI:3767793

Type: Organism

Proper Citation

RRID:MGI:3767793

Organism Information

URL:

Proper Citation: RRID:MGI:3767793

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

Species: Mus musculus

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

Phenotype: increased tumor latency, abnormal tumor morphology, decreased tumor incidence, increased tumor latency

Affected Gene: Nos2

Genomic Alteration: Tg(MMTV-PyVT)634Mul, tm1Lau

Catalog Number: 3767793

Background: B6.Cg-Nos2 Tg(MMTV-PyVT)634Mul

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17206489](#), [PMID:12749913](#)

Organism Name: Nos2^{tm1Lau}/Nos2^{tm1Lau}; Tg(MMTV-PyVT)634Mul

Record Creation Time: 20240120T190452+0000

Record Last Update: 20240130T202022+0000

Ratings and Alerts

No rating or validation information has been found for Nos2^{tm1Lau}/Nos2^{tm1Lau}; Tg(MMTV-PyVT)634Mul.

No alerts have been found for Nos2^{tm1Lau}/Nos2^{tm1Lau}; Tg(MMTV-PyVT)634Mul.

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.