

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## Nos2<sup>tm1Lau</sup>/Nos2<sup>tm1Lau</sup>; 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<sup>tm1Lau</sup>/Nos2<sup>tm1Lau</sup>; Tg(MMTV-PyVT)634Mul

**Record Creation Time:** 20240120T190452+0000

**Record Last Update:** 20240130T202022+0000

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## Ratings and Alerts

No rating or validation information has been found for Nos2<sup>tm1Lau</sup>/Nos2<sup>tm1Lau</sup>; Tg(MMTV-PyVT)634Mul.

No alerts have been found for Nos2<sup>tm1Lau</sup>/Nos2<sup>tm1Lau</sup>; Tg(MMTV-PyVT)634Mul.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.