

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Tg(Ins2-Nos2)40Okam

RRID:MGI:3706545

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3706545

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

Species: Mus musculus

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

Phenotype: increased kidney weight, abnormal kidney morphology, increased circulating creatinine level, abnormal renal glomerulus morphology, albuminuria, hyperglycemia

Genomic Alteration: Tg(Ins2-Nos2)40Okam

Catalog Number: 3706545

Background: involves: 129P2/OlaHsd * C57BL/6 * CD-1 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16936199](#)

Organism Name: Tg(Ins2-Nos2)40Okam

Record Creation Time: 20240120T190525+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-Nos2)40Okam.

No alerts have been found for Tg(Ins2-Nos2)40Okam.

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.