

Resource Summary Report

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

Tg(MMTV-Notch4)3Rnc

RRID:MGI:3720608

Type: Organism

Proper Citation

RRID:MGI:3720608

Organism Information

URL:

Proper Citation: RRID:MGI:3720608

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

Species: Mus musculus

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

Phenotype: oligozoospermia, abnormal salivary gland duct morphology, male infertility, abnormal parotid gland morphology, abnormal mammary gland morphology, abnormal nasolacrimal duct morphology, increased salivary adenocarcinoma incidence, lactation failure, abnormal epididymis epithelium morphology, enlarged epididymis, Harderian gland hyperplasia, abnormal mammary gland development, abnormal gland morphology, submandibular gland hyperplasia, increased metastatic potential, abnormal sublingual gland morphology, increased mammary adenocarcinoma incidence, mammary gland duct hyperplasia

Genomic Alteration: Tg(MMTV-Notch4)3Rnc

Catalog Number: 3720608

Background: involves: FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:1372276](#)

Organism Name: Tg(MMTV-Notch4)3Rnc

Record Creation Time: 20240120T190505+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Tg(MMTV-Notch4)3Rnc.

No alerts have been found for Tg(MMTV-Notch4)3Rnc.

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.