

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

Tg(Th-MYCN)41Waw; Tg(Th-ALK*F1174L)2Loch

RRID:MGI:5636486

Type: Organism

Proper Citation

RRID:MGI:5636486

Organism Information

URL:

Proper Citation: RRID:MGI:5636486

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

Species: Mus musculus

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

Phenotype: increased neuroblastoma incidence, premature death

Genomic Alteration: Tg(Th-MYCN)41Waw, Tg(Th-ALK*F1174L)2Loch

Catalog Number: 5636486

Background: involves: 129X1/SvJ * BALB/c * C57BL/6J * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22789543](#)

Organism Name: Tg(Th-MYCN)41Waw; Tg(Th-ALK*F1174L)2Loch

Record Creation Time: 20240120T190028+0000

Record Last Update: 20240130T201654+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Th-MYCN)41Waw; Tg(Th-ALK*F1174L)2Loch.

No alerts have been found for Tg(Th-MYCN)41Waw; Tg(Th-ALK*F1174L)2Loch.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Gualandi M, et al. (2020) Oncogenic ALK F1174L drives tumorigenesis in cutaneous squamous cell carcinoma. Life science alliance, 3(6).