

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

Tg(THY1-SNCA*A53T)M53Sud; Ppif^{tm1Maf}/Ppif^{tm1Maf}

RRID:MGI:5632520

Type: Organism

Proper Citation

RRID:MGI:5632520

Organism Information

URL:

Proper Citation: RRID:MGI:5632520

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

Species: Mus musculus

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

Phenotype: premature death, neurodegeneration

Affected Gene: Ppif

Genomic Alteration: Tg(THY1-SNCA*A53T)M53Sud, tm1Maf

Catalog Number: 5632520

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24325796](#)

Organism Name: Tg(THY1-SNCA*A53T)M53Sud; Ppif^{tm1Maf}/Ppif^{tm1Maf}

Record Creation Time: 20240120T190029+0000

Record Last Update: 20240130T201655+0000

Ratings and Alerts

No rating or validation information has been found for Tg(THY1-SNCA*A53T)M53Sud; Ppif^{tm1Maf}/Ppif^{tm1Maf}.

No alerts have been found for Tg(THY1-SNCA*A53T)M53Sud; Ppif^{tm1Maf}/Ppif^{tm1Maf}.

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.