

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Tg\(Th-SNCA*\)1.2Ccs; Prkn^{tm1Ccs}/Prkn^{tm1Ccs}](#)

RRID:MGI:3764820

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3764820

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

Species: Mus musculus

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

Phenotype: brain vacuoles, abnormal mitochondrial ATP synthesis coupled electron transport, abnormal cellular respiration, abnormal mitochondrion morphology, abnormal neuron morphology, nervous system phenotype

Affected Gene: Prkn

Genomic Alteration: tm1Ccs, Tg(Th-SNCA*)1.2Ccs

Catalog Number: 3764820

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17412759](#)

Organism Name: Tg(Th-SNCA*)1.2Ccs; Prkn^{tm1Ccs}/Prkn^{tm1Ccs}

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Th-SNCA*)1.2Ccs; Prkn^{tm1Ccs}/Prkn^{tm1Ccs}.

No alerts have been found for Tg(Th-SNCA*)1.2Ccs; Prkn^{tm1Ccs}/Prkn^{tm1Ccs}.

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.