

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

Tg(Thy1-SNCA)61Ema

RRID:MGI:5435409

Type: Organism

Proper Citation

RRID:MGI:5435409

Organism Information

URL:

Proper Citation: RRID:MGI:5435409

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

Species: Mus musculus

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

Phenotype: alpha-synuclein inclusion body

Affected Gene: Tg(Thy1-SNCA)61Ema

Genomic Alteration: Tg(Thy1-SNCA)61Ema

Catalog Number: 5435409

Background: involves: C57BL/6 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12111846](#)

Organism Name: Tg(Thy1-SNCA)61Ema

Record Creation Time: 20240120T190139+0000

Record Last Update: 20240130T201736+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Thy1-SNCA)^{61Ema}.

No alerts have been found for Tg(Thy1-SNCA)^{61Ema}.

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](#) .

Elfarrash S, et al. (2019) Organotypic slice culture model demonstrates inter-neuronal spreading of alpha-synuclein aggregates. Acta neuropathologica communications, 7(1), 213.