

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

Tg(CAG-cre)13Miya; Atg5^{tm1Myok}/Atg5^{tm1Myok}

RRID:MGI:3713121

Type: Organism

Proper Citation

RRID:MGI:3713121

Organism Information

URL:

Proper Citation: RRID:MGI:3713121

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

Species: Mus musculus

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

Phenotype: abnormal liver morphology

Affected Gene: Atg5

Genomic Alteration: Tg(CAG-cre)13Miya, tm1Myok

Catalog Number: 3713121

Background: involves: 129S/SvEv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16625204](#)

Organism Name: Tg(CAG-cre)13Miya; Atg5^{tm1Myok}/Atg5^{tm1Myok}

Record Creation Time: 20240120T190519+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CAG-cre)13Miya; Atg5^{tm1Myok}/Atg5^{tm1Myok}.

No alerts have been found for Tg(CAG-cre)13Miya; Atg5^{tm1Myok}/Atg5^{tm1Myok}.

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](#) .

Bankston AN, et al. (2019) Autophagy is essential for oligodendrocyte differentiation, survival, and proper myelination. *Glia*, 67(9), 1745.