

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Atg4c^{tm1Otin}/Atg4c^{tm1Otin}](#)

RRID:MGI:3718779

Type: Organism

Proper Citation

RRID:MGI:3718779

Organism Information

URL:

Proper Citation: RRID:MGI:3718779

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

Species: Mus musculus

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

Phenotype: increased incidence of tumors by chemical induction, hypoactivity, impaired autophagy

Affected Gene: Atg4c

Genomic Alteration: tm1Otin

Catalog Number: 3718779

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17442669](#)

Organism Name: Atg4c^{tm1Otin}/Atg4c^{tm1Otin}

Record Creation Time: 20240120T190509+0000

Record Last Update: 20240130T201935+0000

Ratings and Alerts

No rating or validation information has been found for Atg4c^{tm1Otin}/Atg4c^{tm1Otin}.

No alerts have been found for Atg4c^{tm1Otin}/Atg4c^{tm1Otin}.

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.