

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

Atg5^(-/-)MEF

RRID:CVCL_0J75

Type: Cell Line

Proper Citation

RCB Cat# RCB2711, RRID:CVCL_0J75

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0J75

Proper Citation: RCB Cat# RCB2711, RRID:CVCL_0J75

Description: Cell line Atg5^(-/-)MEF is a Transformed cell line with a species of origin Mus musculus (Mouse)

Sex: Sex unspecified

Defining Citation: [PMID:15525940](#)

Category: Transformed cell line

Organism: Mus musculus (Mouse)

Name: Atg5^(-/-)MEF

Synonyms: Atg5KO_A

Cross References: RCB:RCB2711, Wikidata:Q54751126

ID: CVCL_0J75

Vendor: RCB

Catalog Number: RCB2711

Record Creation Time: 20250130T070258+0000

Record Last Update: 20260904T020612+0000

Ratings and Alerts

No rating or validation information has been found for Atg5^(-/-)MEF.

No alerts have been found for Atg5^(-/-)MEF.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lieberman OJ, et al. (2020) Cell-type-specific regulation of neuronal intrinsic excitability by macroautophagy. *eLife*, 9.

Takahashi D, et al. (2019) AUTACs: Cargo-Specific Degradation Using Selective Autophagy. *Molecular cell*, 76(5), 797.

Ko PJ, et al. (2019) A ZDHHC5-GOLGA7 Protein Acyltransferase Complex Promotes Nonapoptotic Cell Death. *Cell chemical biology*, 26(12), 1716.

Ji CH, et al. (2019) The N-Degron Pathway Mediates ER-phagy. *Molecular cell*, 75(5), 1058.