

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

mCherry-ATG3-N-18

RRID:Addgene_54994

Type: Plasmid

Proper Citation

RRID:Addgene_54994

Plasmid Information

URL: <http://www.addgene.org/54994>

Proper Citation: RRID:Addgene_54994

Insert Name: ATG3

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mCherry-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 587; Emission = 610

Plasmid Name: mCherry-ATG3-N-18

Record Creation Time: 20220422T222322+0000

Record Last Update: 20260815T081645+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-ATG3-N-18.

No alerts have been found for mCherry-ATG3-N-18.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Li Q, et al. (2023) Deficiency of endothelial sirtuin1 in mice stimulates skeletal muscle insulin sensitivity by modifying the secretome. Nature communications, 14(1), 5595.