

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pJK59-ATG17-GFP

RRID:Addgene_44175

Type: Plasmid

Proper Citation

RRID:Addgene_44175

Plasmid Information

URL: <http://www.addgene.org/44175>

Proper Citation: RRID:Addgene_44175

Insert Name: Atg17

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23219485](#)

Vector Backbone Description: Backbone Size:5756; Vector Backbone:pJK59; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: Constructed by amplifying Atg17 with 300bp 5' of the start site.

Plasmid Name: pJK59-ATG17-GFP

Relevant Mutation: none

Record Creation Time: 20220422T222228+0000

Record Last Update: 20260815T081513+0000

Ratings and Alerts

No rating or validation information has been found for pJK59-ATG17-GFP.

No alerts have been found for pJK59-ATG17-GFP.

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](#) .

Backe SJ, et al. (2023) Activation of autophagy depends on Atg1/Ulk1-mediated phosphorylation and inhibition of the Hsp90 chaperone machinery. Cell reports, 42(7), 112807.