

Resource Summary Report

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

[px459 sgAtg5](#)

RRID:Addgene_175023

Type: Plasmid

Proper Citation

RRID:Addgene_175023

Plasmid Information

URL: <http://www.addgene.org/175023>

Proper Citation: RRID:Addgene_175023

Insert Name: ATG5

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32850845](#)

Vector Backbone Description: Backbone Size:9174; Vector Backbone:px459; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: px459 sgAtg5

Record Creation Time: 20220422T222012+0000

Record Last Update: 20260815T081046+0000

Ratings and Alerts

No rating or validation information has been found for px459 sgAtg5.

No alerts have been found for px459 sgAtg5.

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](#) .

Wang P, et al. (2025) Endosome-phagophore linking assemblies for the degradation of membrane/extracellular proteins. Nature communications, 16(1), 11563.