Resource Summary Report

Generated by dkNET on Jul 29, 2026

p3xFLAG-CMV10-hAtg13

RRID:Addgene_22872
Type: Plasmid

Proper Citation

RRID:Addgene_22872

Plasmid Information

URL: http://www.addgene.org/22872

Proper Citation: RRID:Addgene_22872

Insert Name: autophagy-related genes 13

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:19211835

Vector Backbone Description: Backbone Marker:Sigma; Backbone Size:6299; Vector Backbone:p3xFLAG-CMV10; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: p3xFLAG-CMV10-hAtg13

Record Creation Time: 20220422T222102+0000

Record Last Update: 20260725T074436+0000

Ratings and Alerts

No rating or validation information has been found for p3xFLAG-CMV10-hAtg13.

No alerts have been found for p3xFLAG-CMV10-hAtg13.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Drosen ME, et al. (2025) Inactivation of ATG13 stimulates chronic demyelinating pathologies in muscle-serving nerves and spinal cord. Immunologic research, 73(1), 27.

Guo W, et al. (2021) The ERK1/2-ATG13-FIP200 signaling cascade is required for autophagy induction to protect renal cells from hypoglycemia-induced cell death. Journal of cellular physiology, 236(10), 6932.

Vargas JNS, et al. (2019) Spatiotemporal Control of ULK1 Activation by NDP52 and TBK1 during Selective Autophagy. Molecular cell, 74(2), 347.

Colecchia D, et al. (2018) MAPK15 is part of the ULK complex and controls its activity to regulate early phases of the autophagic process. The Journal of biological chemistry, 293(41), 15962.

Chen S, et al. (2016) Distinct roles of autophagy-dependent and -independent functions of FIP200 revealed by generation and analysis of a mutant knock-in mouse model. Genes & development, 30(7), 856.