Resource Summary Report

Generated by RRID on Sep 1, 2026

mCherry-ATG2C(VPS13C)

RRID:Addgene_232868
Type: Plasmid

Proper Citation

RRID:Addgene_232868

Plasmid Information

URL: http://www.addgene.org/232868

Proper Citation: RRID:Addgene_232868

Insert Name: the ATG2C domain of VPS13C

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: PMID:40211074

Vector Backbone Description: Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please visit https://doi.org/10.1101/2024.06.08.598070 for bioRxiv preprint.

Plasmid Name: mCherry-ATG2C(VPS13C)

Record Creation Time: 20250625T053743+0000

Record Last Update: 20260829T082423+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-ATG2C(VPS13C).

No alerts have been found for mCherry-ATG2C(VPS13C).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Li D, et al. (2026) Cryo-EM structure of soluble VPS13C suggests its regulation by a conformational switch and by calmodulin. Molecular cell, 86(14), 2843.

Wang X, et al. (2025) The bridge-like lipid transport protein VPS13C/PARK23 mediates ER-lysosome contacts following lysosome damage. Nature cell biology, 27(5), 776.