Resource Summary Report

Generated by dkNET on Sep 2, 2026

pMRX-IP-HaloTag7-LC3

RRID:Addgene_184899
Type: Plasmid

Proper Citation

RRID:Addgene_184899

Plasmid Information

URL: http://www.addgene.org/184899

Proper Citation: RRID:Addgene_184899

Insert Name: LC3B

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:35938926

Vector Backbone Description: Vector Backbone:pMRX-IP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMRX-IP-HaloTag7-LC3

Record Creation Time: 20220616T080223+0000

Record Last Update: 20260902T043202+0000

Ratings and Alerts

No rating or validation information has been found for pMRX-IP-HaloTag7-LC3.

No alerts have been found for pMRX-IP-HaloTag7-LC3.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Glassman CR, et al. (2026) Virome-wide ubiquitin ligase discovery reveals diverse mechanisms of immune evasion. Science (New York, N.Y.).

Tudorica DA, et al. (2024) A RAB7A phosphoswitch coordinates Rubicon Homology protein regulation of Parkin-dependent mitophagy. The Journal of cell biology, 223(7).

Shinoda S, et al. (2024) Syntaxin 17 recruitment to mature autophagosomes is temporally regulated by PI4P accumulation. eLife, 12.

Rao S, et al. (2024) Three-step docking by WIPI2, ATG16L1, and ATG3 delivers LC3 to the phagophore. Science advances, 10(6), eadj8027.

Moriwaki T, et al. (2024) Impaired lysosomal acidity maintenance in acid lipase-deficient cells leads to defective autophagy. The Journal of biological chemistry, 300(3), 105743.

Sánchez-Martín P, et al. (2023) ULK1-mediated phosphorylation regulates the conserved role of YKT6 in autophagy. Journal of cell science, 136(3).