

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

pMRX-No-HaloTag7-mGFP-LC3

RRID:Addgene_184901

Type: Plasmid

Proper Citation

RRID:Addgene_184901

Plasmid Information

URL: <http://www.addgene.org/184901>

Proper Citation: RRID:Addgene_184901

Insert Name: LC3B

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35938926](#)

Vector Backbone Description: Vector Backbone:pMRX-No; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMRX-No-HaloTag7-mGFP-LC3

Record Creation Time: 20220616T080223+0000

Record Last Update: 20260902T043202+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lee C, et al. (2025) DMXL1 promotes recruitment of V1-ATPase to lysosomes upon TRPML1 activation. *Nature structural & molecular biology*.

Panek J, et al. (2025) Microsporidian obligate intracellular parasites subvert autophagy of infected mammalian cells to promote their own growth. *mBio*, 16(7), e0104925.

Fuller DM, et al. (2025) ATG2A engages Rab1a and ARFGAP1 positive membranes during autophagosome biogenesis. *bioRxiv : the preprint server for biology*.

Kataura T, et al. (2024) Targeting the autophagy-NAD axis protects against cell death in Niemann-Pick type C1 disease models. *Cell death & disease*, 15(5), 382.