

Resource Summary Report

Generated by [RRID](#) on Aug 20, 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: 20260815T082309+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 [RRID](#) .

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.