

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## pMXs-IP-EGFP-LC3

RRID:Addgene\_38195

Type: Plasmid

### Proper Citation

RRID:Addgene\_38195

### Plasmid Information

**URL:** <http://www.addgene.org/38195>

**Proper Citation:** RRID:Addgene\_38195

**Insert Name:** microtubule-associated protein 1 light chain 3 beta

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:18443221](#)

**Vector Backbone Description:** Backbone Marker:Dr. Toshio Kitamura of the University of Tokyo ; Backbone Size:5847; Vector Backbone:pMXs-IP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pMXs-IP-EGFP-LC3

**Record Creation Time:** 20220422T222201+0000

**Record Last Update:** 20260815T081420+0000

### Ratings and Alerts

No rating or validation information has been found for pMXs-IP-EGFP-LC3.

No alerts have been found for pMXs-IP-EGFP-LC3.

### 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](#) .

Janusz-Kaminska A, et al. (2024) Rab11 regulates autophagy at dendritic spines in an mTOR- and NMDA-dependent manner. *Molecular biology of the cell*, 35(3), ar43.

Morishita H, et al. (2020) Autophagy Is Required for Maturation of Surfactant-Containing Lamellar Bodies in the Lung and Swim Bladder. *Cell reports*, 33(10), 108477.