

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## pCI-neo-myc-LC3(deltaC22, G120A)

RRID:Addgene\_45449

Type: Plasmid

### Proper Citation

RRID:Addgene\_45449

### Plasmid Information

**URL:** <http://www.addgene.org/45449>

**Proper Citation:** RRID:Addgene\_45449

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

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:11060023](#)

**Vector Backbone Description:** Backbone Marker:Promega; Backbone Size:5472; Vector Backbone:pCI-neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pCI-neo-myc-LC3(deltaC22, G120A)

**Relevant Mutation:** Encodes amino acids 1-120, Glycine at position 120 mutated to Alanine

**Record Creation Time:** 20220422T222234+0000

**Record Last Update:** 20260815T081524+0000

### Ratings and Alerts

No rating or validation information has been found for pCI-neo-myc-LC3(deltaC22, G120A).

No alerts have been found for pCI-neo-myc-LC3(deltaC22, G120A).

### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Runwal G, et al. (2019) LC3-positive structures are prominent in autophagy-deficient cells. Scientific reports, 9(1), 10147.