

Resource Summary Report

Generated by [nidm-terms](#) on Aug 29, 2026

pEX-CFP-hLC3?G

RRID:Addgene_24986

Type: Plasmid

Proper Citation

RRID:Addgene_24986

Plasmid Information

URL: <http://www.addgene.org/24986>

Proper Citation: RRID:Addgene_24986

Insert Name: a mutant human MAP1-LC3B fused with ECFP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18000393](#)

Vector Backbone Description: Backbone Size:6000; Vector Backbone:pCXN2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pEX-CFP-hLC3?G

Relevant Mutation: deleted Gly at 121

Record Creation Time: 20220422T222111+0000

Record Last Update: 20260829T080235+0000

Ratings and Alerts

No rating or validation information has been found for pEX-CFP-hLC3?G.

No alerts have been found for pEX-CFP-hLC3?G.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Botbol Y, et al. (2015) Common γ -chain cytokine signaling is required for macroautophagy induction during CD4⁺ T-cell activation. *Autophagy*, 11(10), 1864.