

pmCherry-EGFP-LC3

Cat No.: PPL70001-2a

Quantity: Please refer to the label (tube)

Gene/insert name: LC3

Insert size: 429bp

Species: Rattus norvegicus (Norway rat)

Gene ID: 64862

Accessions: U05784.1

Vector backbone: pmCherry-C1

Tag: mCherry(N-term);EGFP(N-term)

Backbone manufacturer: Clontech

Vector type: Mammalian Expression

Backbone size w/o insert: 4722bp

Cloning site 5': Xba I

Site destroyed during cloning: NO

Cloning site 3': N/A

Site destroyed during cloning: N/A

Bacterial resistance(s): Kanamycin

Growth strain(s): Top10

Growth temperature: 37 °C

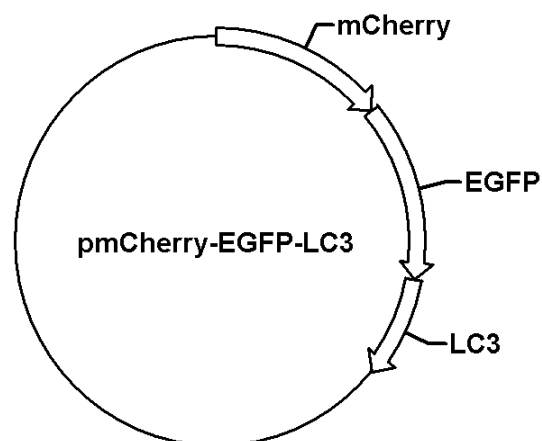
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Rattus norvegicus microtubule-associated protein 1 light chain 3 beta, fused with the mCherry and EGFP protein at the N-terminus

Alt name: Map1lc3b; LC3B; Mpl3; zbs559; Map1lc3

Map:



Buffer :

Sterile distilled water.

Storage:

The product at -20°C for up to 24 months.

Note:

For research use only, not for use in diagnostic procedure.