

pmCherry-C1-EGFP-LC3B(Human)

Cat No.: PPL00191-2d

Quantity: Please refer to the label (tube)

Gene/insert name: LC3B

Insert size: 378bp

Species: Homo sapiens (human)

Gene ID: 81631

Accessions: NM_022818

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': EcoR I

Site destroyed during cloning: NO

Cloning site 3': BamH I

Site destroyed during cloning: NO

Bacterial resistance(s): Kanamycin

Growth strain(s): Top10

Growth temperature: 37 °C

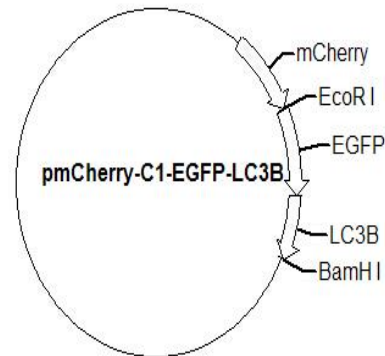
High or low copy: High Copy

Selectable markers: Neomycin

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

Alt name: MAP1LC3B,ATG8F; LC3B; MAP1A/1BLC3; MAP1LC3B-a

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.