

## pEGFP-C3-MAP1LC3B

Cat No.: PPL00191-2a

Quantity: Please refer to the label (tube)

**Gene/insert name:** MAP1LC3B

**Insert size:** 378bp

**Species:** Homo sapiens (human)

**Gene ID:** 81631

**Accessions:** NM\_022818.4

**Vector backbone:** pEGFP-C3

**Tag:** EGFP(N-term)

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression

**Backbone size w/o insert:** 4727bp

**Cloning site 5':** Hind III

**Site destroyed during cloning:** NO

**Cloning site 3':** EcoR I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Kanamycin

**Growth strain(s):** Top10

**Growth temperature:** 37 °C

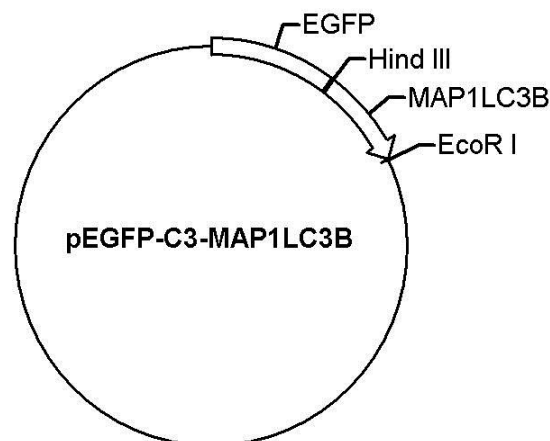
**High or low copy:** High Copy

**Selectable markers:** Neomycin

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

**Alt name:** 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.