

## pEGFP-N1-LC3a

Cat No.: PPL50034-2a

Quantity: Please refer to the label (tube)

**Gene/insert name:** LC3a

**Insert size:** 363bp

**Species:** Mus musculus (house mouse)

**Gene ID:** 66734

**Accessions:** AK003122.1

**Vector backbone:** pEGFP-N1

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

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression

**Backbone size w/o insert:** 4733bp

**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

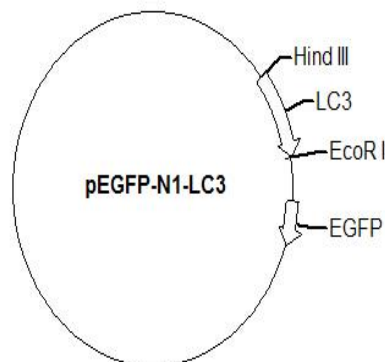
**High or low copy:** High Copy

**Selectable markers:** Neomycin

**Plasmid description:** Mammalian Expression vector of Mus musculus microtubule-associated protein 1 light chain 3 alpha, fused with the EGFP protein at the C-terminus

**Alt name:** 1010001H21Rik; 4922501H04Rik; Map1lc3a; RHO12;RHOH12

**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.