

## pcDNA3.0-EGFP-ATG7

Cat No.: PPL00304-2e

Quantity: Please refer to the label (tube)

**Gene/insert name:** ATG7

**Insert size:** 2031bp

**Species:** Homo sapiens (human)

**Gene ID:** 10533

**Accessions:** NM\_001136031.2

**Vector backbone:** pcDNA3

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

**Backbone manufacturer:** Invitrogen

**Vector type:** Mammalian Expression

**Backbone size w/o insert:** 5400bp

**Cloning site 5':** EcoR I

**Site destroyed during cloning:** NO

**Cloning site 3':** Xba I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** DH5alpha

**Growth temperature:** 37 °C

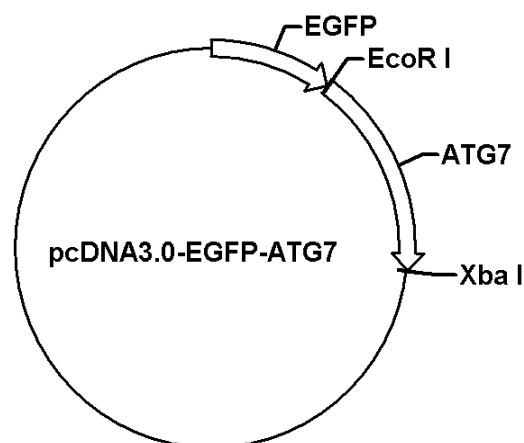
**High or low copy:** High Copy

**Selectable markers:** Neomycin

**Plasmid description:** Mammalian Expression vector of Homo sapiens autophagy related 7, fused with the EGFP protein at the N-terminus

**Alt name:** GSA7; APG7L; APG7-LIKE

**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.