

## pCMV-AC-GFP-TNNT2

Cat No.: PPL00177-2a

Quantity: Please refer to the label (tube)

**Gene/insert name:** TNNT2

**Insert size:** 726bp

**Species:** Homo sapiens (human)

**Gene ID:** 7139

**Accessions:** XM\_006711508.1

**Vector backbone:** pCMV-AC-GFP

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

**Backbone manufacturer:** Origene

**Vector type:** Mammalian Expression

**Backbone size w/o insert:** 6598bp

**Cloning site 5':** N/A

**Site destroyed during cloning:** N/A

**Cloning site 3':** N/A

**Site destroyed during cloning:** N/A

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** DH5alpha

**Growth temperature:** 37 °C

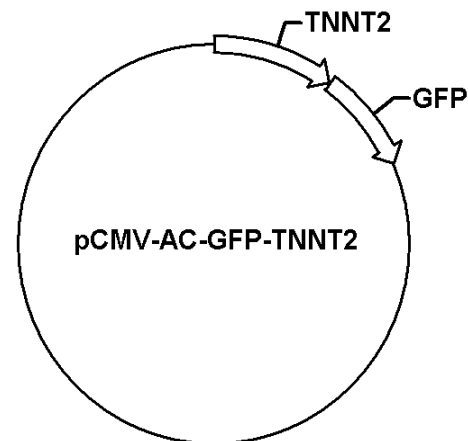
**High or low copy:** High Copy

**Selectable markers:** Neomycin

**Plasmid description:** Mammalian Expression vector of Homo sapiens troponin T2, cardiac type, fused with the GFP protein at the C-terminus

**Alt name:** CMH2; RCM3; TnTC; cTnT; CMD1D; CMPD2; LVNC6

**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.