

## pCR4-TOPO-PIK3CA

Cat No.: PPL00881-2a

Quantity: Please refer to the label (tube)

**Gene/insert name:** PIK3CA

**Insert size:** 3360bp

**Species:** Homo sapiens (human)

**Gene ID:** 5290

**Accessions:** BC113601

**Vector backbone:** pCR4-TOPO

**Tag:** None

**Backbone manufacturer:** Invitrogen

**Vector type:** Cloning Vector

**Backbone size w/o insert:** 3956bp

**Cloning site 5':** Tacloning

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

**Cloning site 3':** Tacloning

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

**Bacterial resistance(s):** Kanamycin

**Growth strain(s):** DH5alpha

**Growth temperature:** 37 °C

**High or low copy:** High Copy

**Selectable markers:** None

**Plasmid description:** Full length cDNA clone of Homo sapiens phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic subunit alpha

**Alt name:** MCM; CWS5; MCAP; PI3K; CLOVE; MCMTC; PI3K-alpha; p110-alpha

**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.