

## pEGFP-N1-PTEN(1-185aa)

Cat No.: PPL00065-2d

Quantity: Please refer to the label (tube)

**Gene/insert name:** PTEN(1-185aa)

**Insert size:** 555bp

**Species:** Homo sapiens (human)

**Gene ID:** 5728

**Accessions:** NM\_000314.6

**Vector backbone:** pEGFP-N1

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

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression

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

**Cloning site 5':** Kpn I

**Site destroyed during cloning:** NO

**Cloning site 3':** BamH I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Kanamycin

**Growth strain(s):** DH5alpha

**Growth temperature:** 37 °C

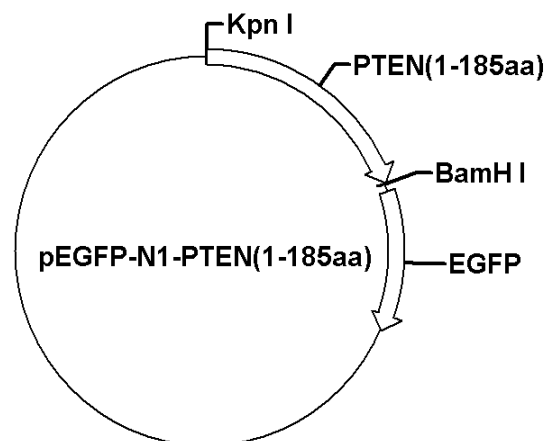
**High or low copy:** High Copy

**Selectable markers:** Neomycin

**Plasmid description:** Mammalian Expression vector of Homo sapiens phosphatase and tensin homolog(1-185aa), fused with the EGFP protein at the C-terminus

**Alt name:** BZS; DEC; CWS1; GLM2; MHAM; TEP1; MMAC1; PTEN1; 10q23del

**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.