

## pcDNA3-HA-Akt(DN)

Cat No.: PPL00033-2b

Quantity: Please refer to the label (tube)

**Gene/insert name:** Akt(DN)

**Insert size:** 1500bp

**Species:** Homo sapiens (human)

**Gene ID:** N/A

**Accessions:** N/A

**Vector backbone:** pcDNA3

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

**Backbone manufacturer:** Invitrogen

**Vector type:** Mammalian Expression

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

**Cloning site 5':** BamH I

**Site destroyed during cloning:** NO

**Cloning site 3':** Xho I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** DH5alpha

**Growth temperature:** 37 °C

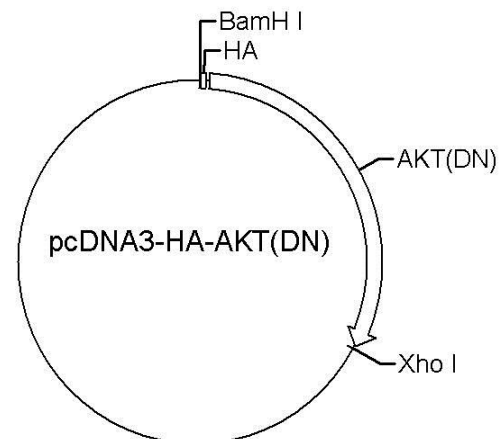
**High or low copy:** High Copy

**Selectable markers:** Neomycin

**Plasmid description:** Mammalian Expression vector of Homo sapiens AKT serine/threonine kinase 1(dominant negative mutation) with N terminal HA tag

**Alt name:** AKT; CWS6; PKB; PKB-ALPHA; PRKBA; RAC;RAC-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.