

pcDNA3.1-HA-AKT(G37D)

Cat No.: PPL00033-2a

Quantity: Please refer to the label (tube)

Gene/insert name: AKT(G37D)

Insert size: 1500bp

Species: Homo sapiens (human)

Gene ID: 207

Accessions: NM_001014431.1

Vector backbone: pcDNA3.1(+)

Tag: HA(N-term)

Backbone manufacturer: Invitrogen

Vector type: Mammalian Expression

Backbone size w/o insert: 5428bp

Cloning site 5': BamH I

Site destroyed during cloning: NO

Cloning site 3': EcoR I

Site destroyed during cloning: NO

Bacterial resistance(s): Ampicillin

Growth strain(s): DH5alpha

Growth temperature: 37 °C

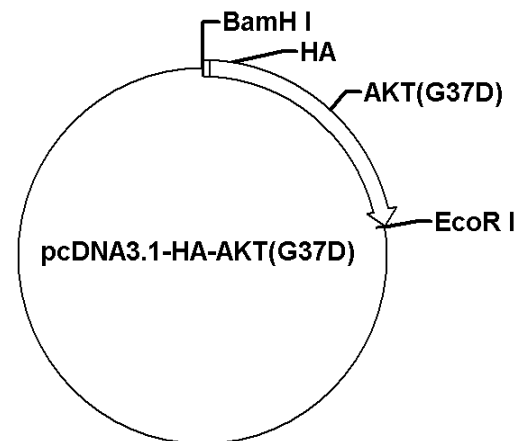
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens AKT serine/threonine kinase 1(one point mutation G37D) 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.