

pcDNA3.1(+)-Flag-AKT1(T308D/S473D)

Cat No.: PPL00033-2f

Quantity: Please refer to the label (tube)

Gene/insert name: AKT1(T308D/S473D)

Insert size: 1443bp

Species: Homo sapiens (human)

Gene ID: 207

Accessions: NM_005163

Vector backbone: pcDNA3.1(+)

Tag: Flag(N-term)

Backbone manufacturer: Invitrogen

Vector type: Mammalian Expression

Backbone size w/o insert: 5428bp

Cloning site 5': Kpn I

Site destroyed during cloning: NO

Cloning site 3': EcoR I

Site destroyed during cloning: NO

Bacterial resistance(s): Ampicillin

Growth strain(s): Top10

Growth temperature: 37 °C

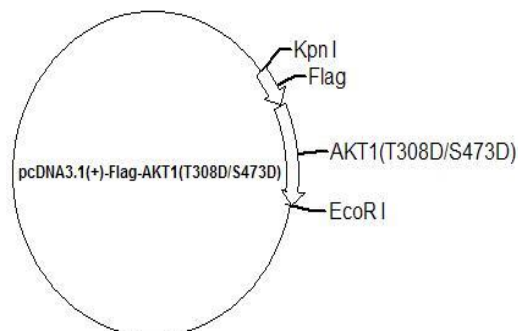
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens AKT serine/threonine kinase 1(two points mutation T308D/S473D) with N terminal Flag 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.