

pEGFP-N1-HIF1A(N402A/N564A)

Cat No.: PPL00599-2c

Quantity: Please refer to the label (tube)

Gene/insert name: HIF1A(N402A/N564A)

Insert size: 2481bp

Species: Homo sapiens (human)

Gene ID: 3091

Accessions: NM_001530.3

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): Top10

Growth temperature: 37 °C

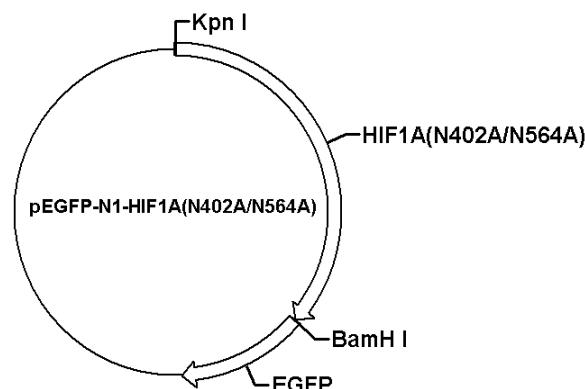
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens hypoxia inducible factor 1 alpha subunit(two points mutation N402A/N564A), fused with the EGFP protein at the C-terminus

Alt name: HIF1; MOP1; PASD8; HIF-1A; bHLHe78; HIF-1alpha; HIF1-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.