

pcDNA3.1(+)-Flag-IDH2

Cat No.: PPL00934-2a

Quantity: Please refer to the label (tube)

Gene/insert name: IDH2

Insert size: 1356bp

Species: Homo sapiens (human)

Gene ID: 3418

Accessions: NM_002168.3

Vector backbone: pcDNA3.1(+)

Tag: Flag(C-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

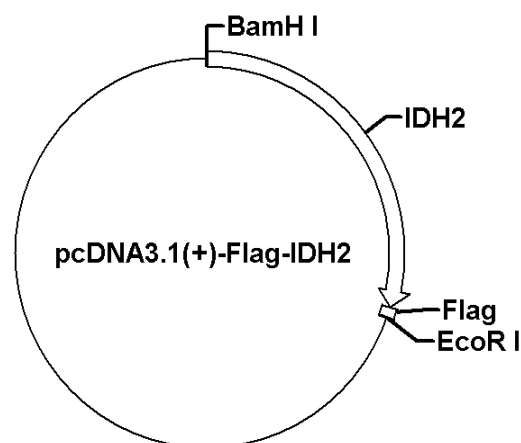
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens isocitrate dehydrogenase (NADP(+)) 2, mitochondrial with C terminal Flag tag

Alt name: IDH; IDP; IDHM; IDPM; ICD-M; D2HGA2; mNADP-IDH

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.