

pcDNA3.1-His-IMPDH2(C140A)

Cat No.: PPL00460-2o

Quantity: Please refer to the label (tube)

Gene/insert name: IMPDH2(C140A)

Insert size: 1545bp

Species: Homo sapiens (human)

Gene ID: 3615

Accessions: NM_000884.2

Vector backbone: pcDNA3.1(+)

Tag: His(N-term)

Backbone manufacturer: Invitrogen

Vector type: Mammalian Expression

Backbone size w/o insert: 5428bp

Cloning site 5': Hind III

Site destroyed during cloning: NO

Cloning site 3': Kpn I

Site destroyed during cloning: NO

Bacterial resistance(s): Ampicillin

Growth strain(s): Top10

Growth temperature: 37 °C

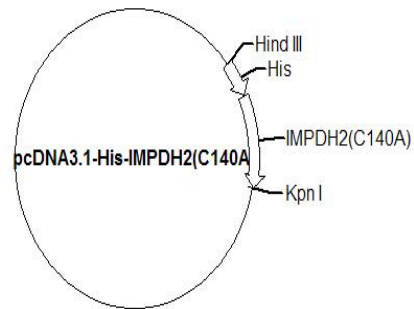
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens inosine monophosphate dehydrogenase 2(one point mutation C140A) with N terminal 6xHis tag

Alt name: IMPD2; IMPDH-II

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.