

pcDNA3.1-His-PCK2(C24A)

Cat No.: PPL00708-2b

Quantity: Please refer to the label (tube)

Gene/insert name: PCK2(C24A)

Insert size: 1923bp

Species: Homo sapiens (human)

Gene ID: 5106

Accessions: BC001454

Vector backbone: pcDNA3.1(+)

Tag: His(C-term)

Backbone manufacturer: Invitrogen

Vector type: Mammalian Expression

Backbone size w/o insert: 5428bp

Cloning site 5': EcoR I

Site destroyed during cloning: NO

Cloning site 3': Xho I

Site destroyed during cloning: NO

Bacterial resistance(s): Ampicillin

Growth strain(s): Top10

Growth temperature: 37 °C

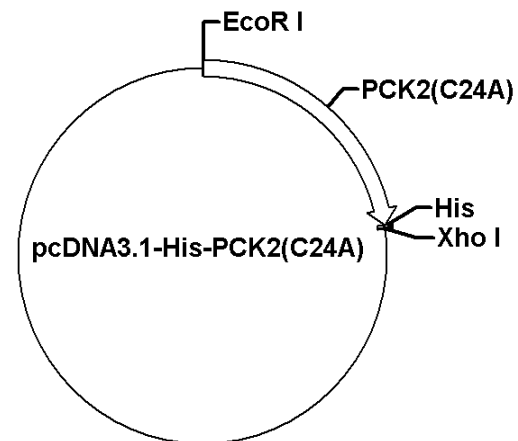
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens phosphoenolpyruvate carboxykinase 2, mitochondrial(one point mutation C24A) with C terminal 6xHis tag

Alt name: PEPCK; PEPCK2; PEPCK-M

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.