

pcDNA3.1-myc-His-nNOS(S283A)

Cat No.: PPL00618-2b

Quantity: Please refer to the label (tube)

Gene/insert name: nNOS(S283A)

Insert size: 4392bp

Species: Homo sapiens (human)

Gene ID: 24598

Accessions: NM_052799.1

Vector backbone: pcDNA3.1-myc-His

Tag: Myc(C-term);His(C-term)

Backbone manufacturer: Invitrogen

Vector type: Mammalian Expression

Backbone size w/o insert: 5500bp

Cloning site 5': N/A

Site destroyed during cloning: N/A

Cloning site 3': N/A

Site destroyed during cloning: N/A

Bacterial resistance(s): Ampicillin

Growth strain(s): Top10

Growth temperature: 37 °C

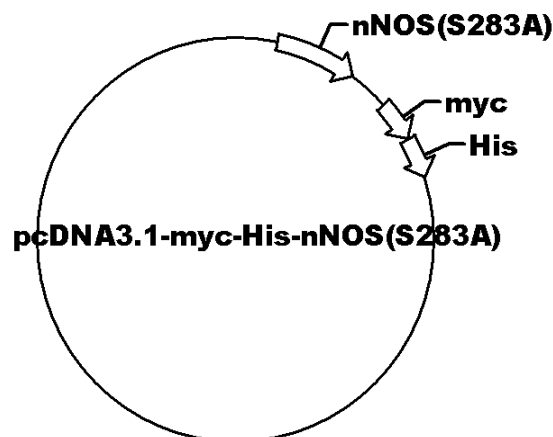
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens nitric oxide synthase 1(one point mutation S283A) with C terminal Myc and 6xHis tag

Alt name: bNOS;NOS1

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.