

pcDNA3.1-KCNQ1

Cat No.: PPL00262-2a

Quantity: Please refer to the label (tube)

Gene/insert name: KCNQ1

Insert size: 2031bp

Species: Homo sapiens (human)

Gene ID: 3784

Accessions: NM_000218.2

Vector backbone: pcDNA3.1(+)

Tag: None

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': BamH I

Site destroyed during cloning: NO

Bacterial resistance(s): Ampicillin

Growth strain(s): DH5alpha

Growth temperature: 37 °C

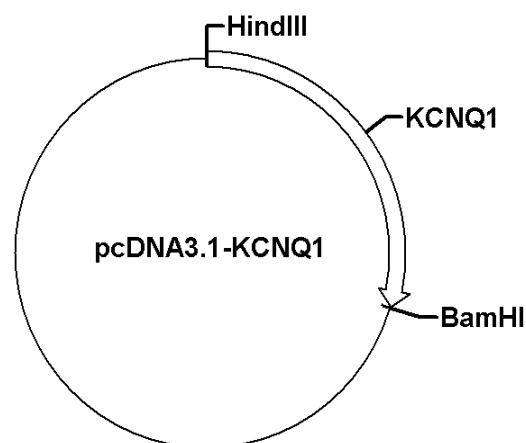
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens potassium voltage-gated channel subfamily Q member 1

Alt name: LQT; RWS; WRS; LQT1; SQT2; ATFB1; ATFB3; JLNS1; KCNA8; KCNA9; Kv1.9; Kv7.1; KVLQT1

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.