

pIRES2-DsRed2-KCNJ3

Cat No.: PPL00041-2c

Quantity: Please refer to the label (tube)

Gene/insert name: KCNJ3

Insert size: 1506bp

Species: Homo sapiens (human)

Gene ID: 3760

Accessions: BC022495.1

Vector backbone: pIRES2-DsRed2

Tag: DsRed2(C-term)

Backbone manufacturer: Clontech

Vector type: Mammalian Expression

Backbone size w/o insert: 5300bp

Cloning site 5': Xho I

Site destroyed during cloning: NO

Cloning site 3': EcoR I

Site destroyed during cloning: NO

Bacterial resistance(s): Kanamycin

Growth strain(s): Top10

Growth temperature: 37 °C

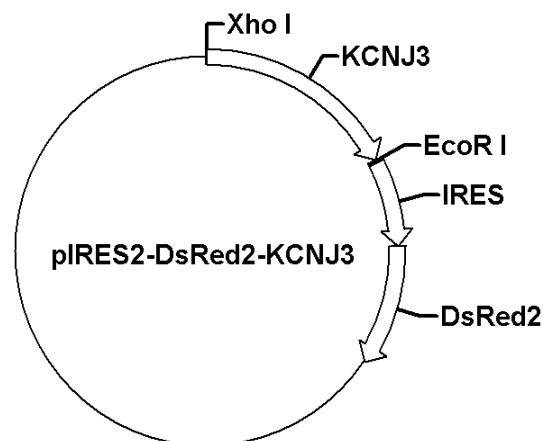
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens potassium voltage-gated channel subfamily J member 3 with the unfused DsRed1 protein at the C-terminus

Alt name: KGA; GIRK1; KIR3.1

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.