

pIRES2-EGFP-KCNJ5(F154C)

Cat No.: PPL00456-2b

Quantity: Please refer to the label (tube)

Gene/insert name: KCNJ5(F154C)

Insert size: 1260bp

Species: Homo sapiens (human)

Gene ID: 3762

Accessions: BC069482

Vector backbone: pIRES2-EGFP

Tag: EGFP(C-term)

Backbone manufacturer: Clontech

Vector type: Mammalian Expression

Backbone size w/o insert: 5300bp

Cloning site 5': EcoR I

Site destroyed during cloning: NO

Cloning site 3': BamH I

Site destroyed during cloning: NO

Bacterial resistance(s): Kanamycin

Growth strain(s): Top10

Growth temperature: 37 °C

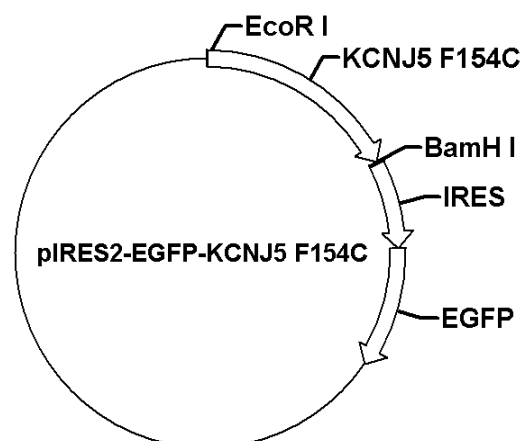
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens potassium voltage-gated channel subfamily J member 5(one point mutation F154C) with the unfused EGFP protein at the C-terminus

Alt name: CIR; GIRK4; KATP1; LQT13; KIR3.4

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.