

cgi-EGFP-HERG(Y652A)

Cat No.: PPL01024-2d

Quantity: Please refer to the label (tube)

Gene/insert name: HERG(Y652A)

Insert size: 3480bp

Species: Homo sapiens (human)

Gene ID: 3757

Accessions: NM_000238.3

Vector backbone: cgi-EGFP

Tag: EGFP(N-term)

Backbone manufacturer: N/A

Vector type: Mammalian Expression

Backbone size w/o insert: 5469bp

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): Kanamycin

Growth strain(s): Top10

Growth temperature: 37 °C

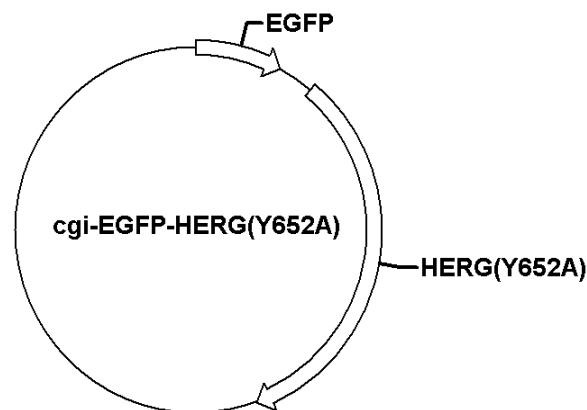
High or low copy: High Copy

Selectable markers: None

Plasmid description: Mammalian Expression vector of Homo sapiens potassium voltage-gated channel subfamily H member 2(one point mutation Y652A), fused with the EGFP protein at the N-terminus

Alt name: KCNH2; ERG-1; ERG1; H-ERG; HERG1; Kv11.1; LQT2; SQT1

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.