

pEGFP-p21

Cat No.: PPL00035-2b

Quantity: Please refer to the label (tube)

Gene/insert name: p21

Insert size: 495bp

Species: Homo sapiens (human)

Gene ID: 1026

Accessions: BC000312.2

Vector backbone: pEGFP-N1

Tag: EGFP(C-term)

Backbone manufacturer: Clontech

Vector type: Mammalian Expression

Backbone size w/o insert: 4733bp

Cloning site 5': BamH I

Site destroyed during cloning: NO

Cloning site 3': Hind III

Site destroyed during cloning: NO

Bacterial resistance(s): Kanamycin

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 cyclin dependent kinase inhibitor 1A, fused with the EGFP protein at the C-terminus

Alt name: CDKN1A; CIP1; SDI1; WAF1; CAP20; CDKN1; MDA-6; p21CIP1

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.