

pDsRed1-N1-IMPDPH1

Cat No.: PPL00910-2b

Quantity: Please refer to the label (tube)

Gene/insert name: IMPDH1

Insert size: 1800bp

Species: Homo sapiens (human)

Gene ID: 3614

Accessions: NM_000883.3

Vector backbone: pDsRed1-N1

Tag: DsRed1(C-term)

Backbone manufacturer: Clontech

Vector type: Mammalian Expression

Backbone size w/o insert: 4700bp

Cloning site 5': Xho 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

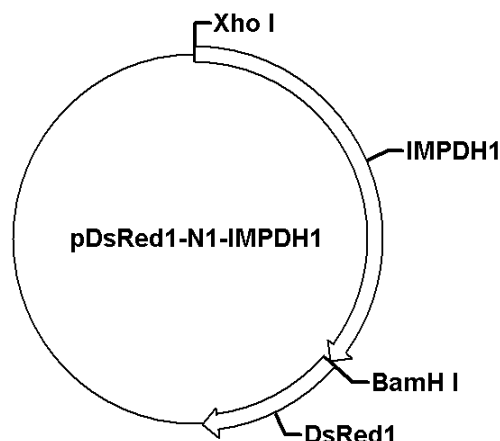
High or low copy: High Copy

Selectable markers: Neomycin

Plasmid description: Mammalian Expression vector of Homo sapiens inosine monophosphate dehydrogenase 1, fused with the DsRed1 protein at the C-terminus

Alt name: IMPD; RP10; IMPD1; LCA11; IMPDH-I; sWSS2608

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.