

pPLK/GFP+Puro-Hif1a shRNA-1

Cat No.: PPL50044-3a

Quantity: Please refer to the label (tube)

Gene/insert name: Hif1a shRNA-1

Insert size: 65bp

Species: Mus musculus (house mouse)

Gene ID: 15251

Accessions: NM_010431

Vector backbone: pPLK/GFP+Puro

Tag: GFP(N-term)

Backbone manufacturer: N/A

Vector type: Lentiviral interference

Backbone size w/o insert: 8102bp

Cloning site 5': BamH I

Site destroyed during cloning: YES

Cloning site 3': EcoR I

Site destroyed during cloning: NO

Bacterial resistance(s): Ampicillin

Growth strain(s): Stb13

Growth temperature: 37 °C

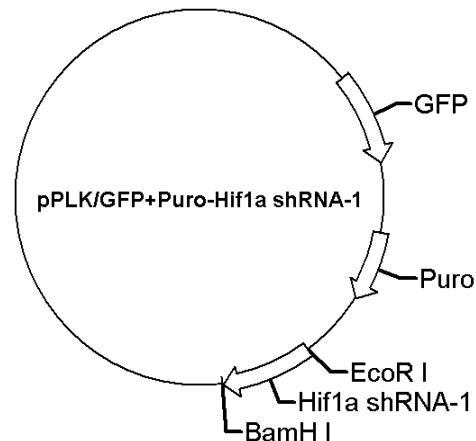
High or low copy: High Copy

Selectable markers: Puromycin

Plasmid description: Mammalian shRNA Knockdown vector of Mus musculus hypoxia inducible factor 1, alpha subunit

Alt name: MOP1; bHLHe78; AA959795; HIF1alpha; HIF1-alpha; HIF-1-alpha

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.