

## pLL3.7-PI4KB-puro shRNA

Cat No.: PPL00274-3a

Quantity: Please refer to the label (tube)

**Gene/insert name:** PI4KB shRNA

**Insert size:** 53bp

**Species:** Homo sapiens (human)

**Gene ID:** 5298

**Accessions:**

**Vector backbone:** pLL3.7-puro

**Tag:** GFP(N-term)

**Backbone manufacturer:** Addgene

**Vector type:** Lentiviral interference

**Backbone size w/o insert:** N/A

**Cloning site 5':** Hpa I

**Site destroyed during cloning:** YES

**Cloning site 3':** Xho I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** Stb13

**Growth temperature:** 37 °C

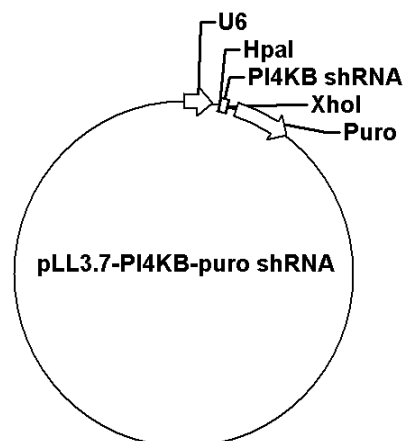
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** Mammalian shRNA Knockdown vector of Homo sapiens phosphatidylinositol 4-kinase beta

**Alt name:** NPIK; PI4K92; PIK4CB; PI4KBETA; PI4K-BETA; PI4KIIIBETA

**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.