

## pPLK/GFP+Puro-CD44 shRNA-5

Cat No.: PPL01049-3b

Quantity: Please refer to the label (tube)

**Gene/insert name:** CD44 shRNA-5

**Insert size:** ~60bp

**Species:** Homo sapiens (human)

**Gene ID:** 960

**Accessions:**

**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:** NO

**Cloning site 3':** EcoR I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** Stb13

**Growth temperature:** 37 °C

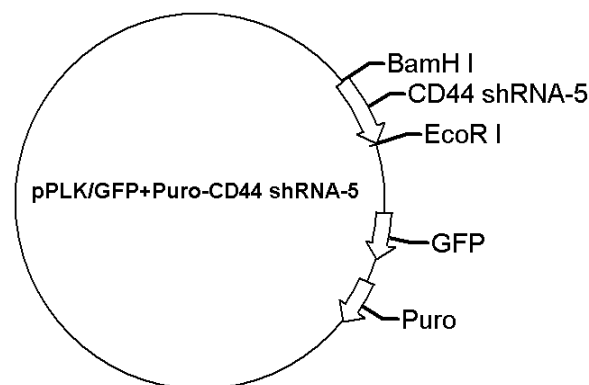
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** Mammalian shRNA Knockdown vector of Homo sapiens CD44 molecule (Indian blood group)

**Alt name:** IN; LHR; MC56; MDU2; MDU3; MIC4; Pgp1; CDW44; CSPG8; HCELL; HUTCH-I; ECMR-III

### 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.