

## pPLK/GFP+Puro-OCT4 shRNA-3

Cat No.: PPL80051-3c

Quantity: Please refer to the label (tube)

**Gene/insert name:** OCT4 shRNA-3

**Insert size:** 65bp

**Species:** *Sus scrofa* (pig)

**Gene ID:** 100127461

**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):** Stbl3

**Growth temperature:** 37 °C

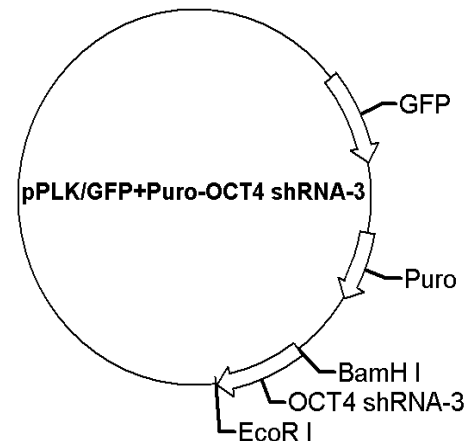
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** Mammalian shRNA Knockdown vector of *Sus scrofa* POU class 5 homeobox 1

**Alt name:** POU5F1;Oct-4; OCT3

**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.