

## pPLK/GFP+Puro-XOR shRNA-2

Cat No.: PPL00816-3b

Quantity: Please refer to the label (tube)

**Gene/insert name:** XOR shRNA-2

**Insert size:** 63bp

**Species:** Homo sapiens (human)

**Gene ID:** 7498

**Accessions:** NM\_000379.3

**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

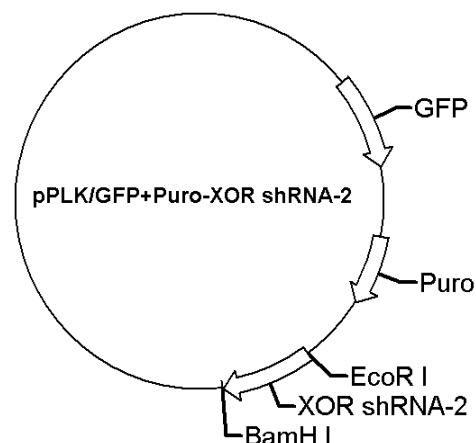
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** Mammalian shRNA Knockdown vector of Homo sapiens xanthine dehydrogenase

**Alt name:** XO; XDH; XAN1

**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.