

## pCD513B-1-Smyd2

Cat No.: PPL70006-4a

Quantity: Please refer to the label (tube)

**Gene/insert name:** Smyd2

**Insert size:** 1302bp

**Species:** Rattus norvegicus (Norway rat)

**Gene ID:** 289372

**Accessions:** NM\_206851.1

**Vector backbone:** pCDH-CMV-MCS-EF1-CopGFP-T2A-I

**Tag:** Flag(C-term);CopGFP(C-term)

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression, Lentiviral

**Backbone size w/o insert:** 8189bp

**Cloning site 5':** Xba 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

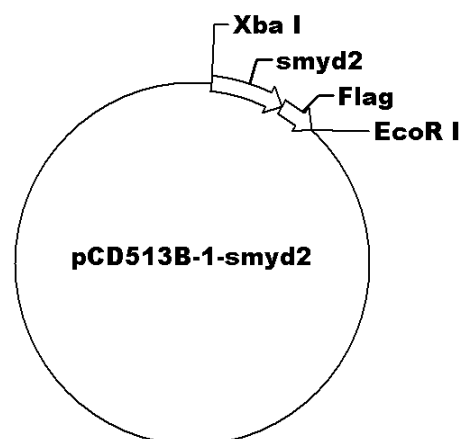
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** Lentiviral expression vector of Rattus norvegicus SET and MYND domain containing 2 with Flag tag and the unfused CopGFP protein at the C-terminus

**Alt name:** HSKM-B

**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.