

## pLVX-Puro-Flag-CLOCK

Cat No.: PPL00517-2a

Quantity: Please refer to the label (tube)

**Gene/insert name:** CLOCK

**Insert size:** 2541bp

**Species:** Homo sapiens (human)

**Gene ID:** 9575

**Accessions:** BC126157.1

**Vector backbone:** pLVX-Puro

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

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression, Lentiviral

**Backbone size w/o insert:** 8102bp

**Cloning site 5':** Xho I

**Site destroyed during cloning:** NO

**Cloning site 3':** Sma I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** Stbl3

**Growth temperature:** 37 °C

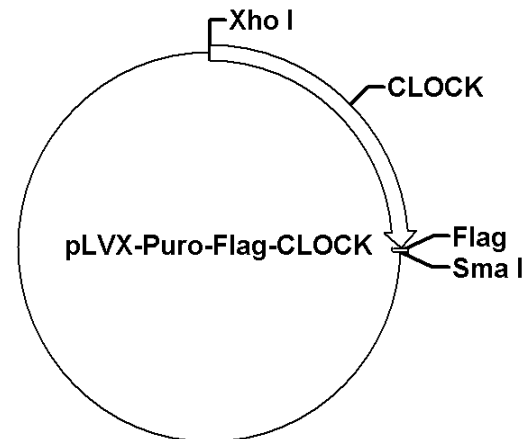
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** CRISPR vector encoding gRNA for 3' target of Homo sapiens programmed cell death 1

**Alt name:** KAT13D; bHLHe8

**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.