

## pLVX-Puro-PAH

Cat No.: PPL01208-4a

Quantity: Please refer to the label (tube)

**Gene/insert name:** PAH

**Insert size:** 1359bp

**Species:** Homo sapiens (human)

**Gene ID:** 5053

**Accessions:** NM\_000277

**Vector backbone:** pLVX-Puro

**Tag:** None

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression, Lentiviral

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

**Cloning site 5':** EcoR I

**Site destroyed during cloning:** NO

**Cloning site 3':** BamH I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** Stbl3

**Growth temperature:** 37 °C

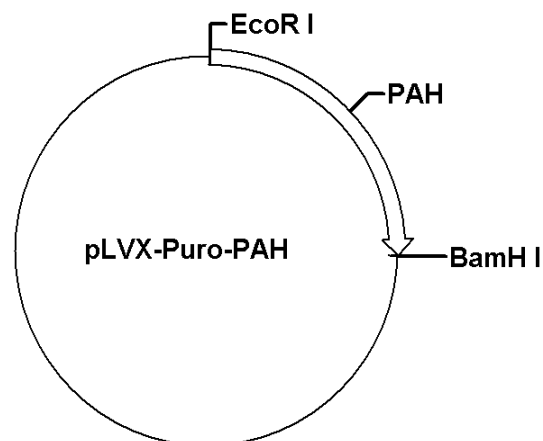
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** Lentiviral expression vector of Homo sapiens phenylalanine hydroxylase

**Alt name:** PH; PKU; PKU1

**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.