

## pLVX-AcGFP1-N1-TDO2

Cat No.: PPL00626-4a

Quantity: Please refer to the label (tube)

**Gene/insert name:** TDO2

**Insert size:** 1221bp

**Species:** Homo sapiens (human)

**Gene ID:** 6999

**Accessions:** BC005355

**Vector backbone:** pLVX-AcGFP1-N1

**Tag:** AcGFP1(C-term)

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression, Lentiviral

**Backbone size w/o insert:** 8834bp

**Cloning site 5':** Xho 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

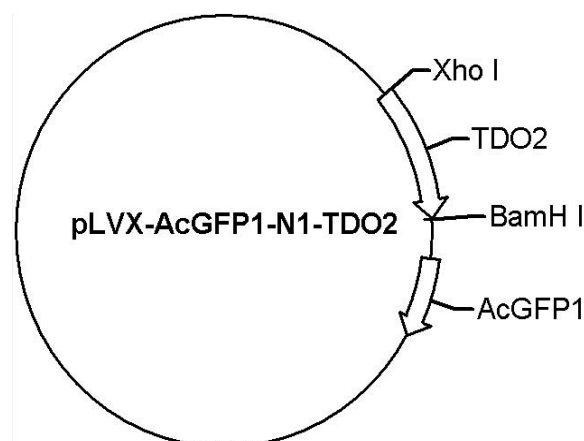
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** Lentiviral expression vector of Homo sapiens tryptophan 2,3-dioxygenase, fused with the AcGFP1 protein at the C-terminus

**Alt name:** TO; TDO;TPH2;TRPO

**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.