

## pLVX-mCherry-C1-Fluc

Cat No.: PPL00157-4b

Quantity: Please refer to the label (tube)

**Gene/insert name:** Fluc

**Insert size:** 1653bp

**Species:** firefly

**Gene ID:** N/A

**Accessions:**

**Vector backbone:** pLVX-mCherry-C1

**Tag:** mCherry(N-term)

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression, Lentiviral

**Backbone size w/o insert:** 8778bp

**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):** Stb13

**Growth temperature:** 37 °C

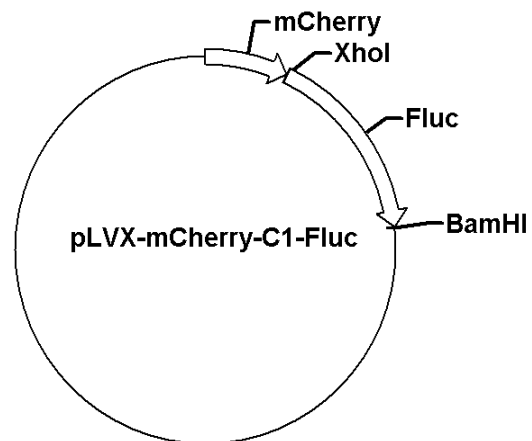
**High or low copy:** High Copy

**Selectable markers:** Puromycin

**Plasmid description:** Lentiviral expression of firefly luciferase, fused with the mCherry protein at the N-terminus

**Alt name:** firefly luciferase

**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.