

## pCMV-C-EGFP-PDE10A2

Cat No.: PPL00213-2a

Quantity: Please refer to the label (tube)

**Gene/insert name:** PDE10A2

**Insert size:** 2370bp

**Species:** Homo sapiens (human)

**Gene ID:** 10846

**Accessions:** NM\_001130690.2

**Vector backbone:** pCMV-C-EGFP

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

**Backbone manufacturer:** Beyotime

**Vector type:** Mammalian Expression

**Backbone size w/o insert:** 5010bp

**Cloning site 5':** BamH I

**Site destroyed during cloning:** NO

**Cloning site 3':** Xba I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Kanamycin

**Growth strain(s):** Top10

**Growth temperature:** 37 °C

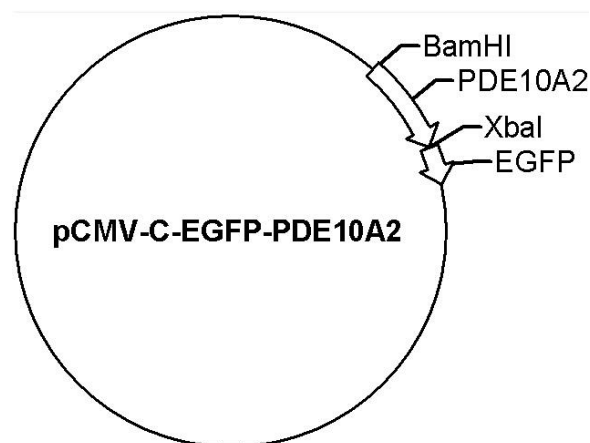
**High or low copy:** High Copy

**Selectable markers:** Neomycin

**Plasmid description:** Mammalian Expression vector of Homo sapiens phosphodiesterase 10A, fused with the EGFP protein at the C-terminus

**Alt name:** ADS2; IOLOD; HSPDE10A; PDE10A19; LINC00473

**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.