

## pCMV-N-FLAG-PRDX5

Cat No.: PPL00197-2a

Quantity: Please refer to the label (tube)

**Gene/insert name:** PRDX5

**Insert size:** 645bp

**Species:** Homo sapiens (human)

**Gene ID:** 25824

**Accessions:** BC113725

**Vector backbone:** pCMV-(DYKDDDDK)-N

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

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression

**Backbone size w/o insert:** 3779bp

**Cloning site 5':** Hind III

**Site destroyed during cloning:** NO

**Cloning site 3':** Kpn I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** Top10

**Growth temperature:** 37 °C

**High or low copy:** High Copy

**Selectable markers:** None

**Plasmid description:** Mammalian Expression vector of Homo sapiens peroxiredoxin 5 with N terminal Flag tag

**Alt name:** PLP; ACR1; B166; PRXV; PMP20; PRDX6; prx-V; SBB110; AOEB166; HEL-S-55

**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.