

## pCMV-Myc-p47 E61/218A

Cat No.: PPL50014-2c

Quantity: Please refer to the label (tube)

**Gene/insert name:** p47(E61/218A)

**Insert size:** 1173bp

**Species:** Mus musculus (house mouse)

**Gene ID:** 17969

**Accessions:** AAF90134.1

**Vector backbone:** pCMV-Myc

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

**Backbone manufacturer:** Clontech

**Vector type:** Mammalian Expression

**Backbone size w/o insert:** 3800bp

**Cloning site 5':** EcoR I

**Site destroyed during cloning:** NO

**Cloning site 3':** Xho I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** DH5alpha

**Growth temperature:** 37 °C

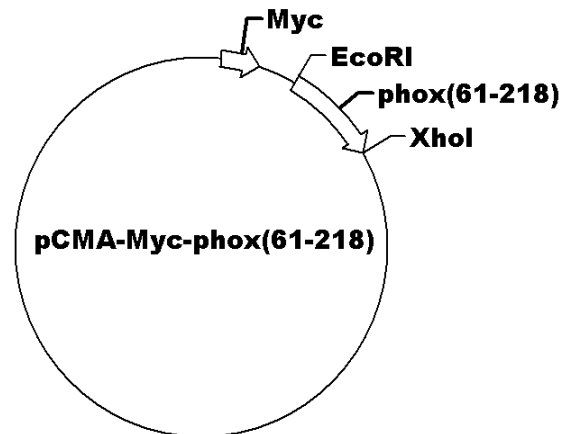
**High or low copy:** High Copy

**Selectable markers:** None

**Plasmid description:** Mammalian Expression vector of Mus musculus neutrophil cytosolic factor 1(two points mutation E61A/E218A) with N terminal Myc tag

**Alt name:** Ncf1; NOXO2; Ncf-1; NCF-47K; p47phox; p47-phox; p47<phox>

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.