

## pcDNA3.1-His-HSPA1A(WT)

Cat No.: PPL00012-2b

Quantity: Please refer to the label (tube)

**Gene/insert name:** HSPA1A(WT)

**Insert size:** 1926bp

**Species:** Homo sapiens (human)

**Gene ID:** 3303

**Accessions:** NM\_005345.5

**Vector backbone:** pcDNA3.1(+)

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

**Backbone manufacturer:** Invitrogen

**Vector type:** Mammalian Expression

**Backbone size w/o insert:** 5428bp

**Cloning site 5':** Kpn I

**Site destroyed during cloning:** NO

**Cloning site 3':** EcoR I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** Top10

**Growth temperature:** 37 °C

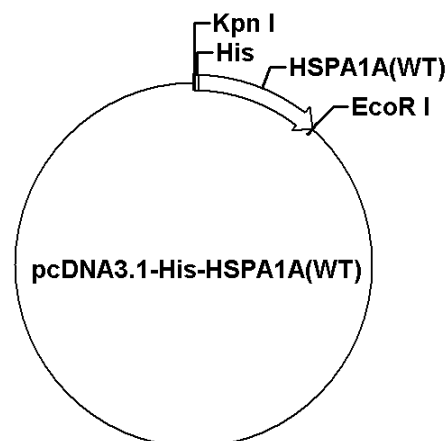
**High or low copy:** High Copy

**Selectable markers:** Neomycin

**Plasmid description:** Mammalian Expression vector of Homo sapiens heat shock protein family A (Hsp70) member 1A with N terminal 6xHis tag

**Alt name:** HSP72; HSPA1; HSP70I; HSP70-1; HSP70.1; HSP70-1A; HEL-S-103

**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.