

## pCMV-Flag-hsp27(S15A)

Cat No.: PPL00032-2b

Quantity: Please refer to the label (tube)

**Gene/insert name:** hsp27(S15A)

**Insert size:** 642bp

**Species:** Homo sapiens (human)

**Gene ID:** 3315

**Accessions:** NM\_001540.3

**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':** BamH I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Ampicillin

**Growth strain(s):** DH5alpha

**Growth temperature:** 37 °C

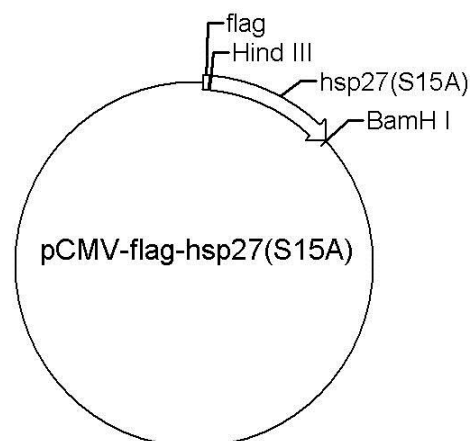
**High or low copy:** High Copy

**Selectable markers:** None

**Plasmid description:** Mammalian Expression vector of Homo sapiens heat shock protein family B (small) member 1 (one point mutation S15A) with N terminal Flag tag

**Alt name:** HSPB1; CMT2F; HMN2B; HSP27; HSP28; Hsp25; SRP27; HS.76067; HEL-S-102

**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.