

## pET28a-NY-ESO-1

Cat No.: PPL00257-1a

Quantity: Please refer to the label (tube)

**Gene/insert name:** NY-ESO-1

**Insert size:** 543bp

**Species:** Homo sapiens (human)

**Gene ID:** 1485

**Accessions:** NM\_001327.2

**Vector backbone:** pET-28a(+)

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

**Backbone manufacturer:** Novagen

**Vector type:** E. coli Expression

**Backbone size w/o insert:** 5369bp

**Cloning site 5':** BamH I

**Site destroyed during cloning:** NO

**Cloning site 3':** Xho I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Kanamycin

**Growth strain(s):** DH5alpha

**Growth temperature:** 37 °C

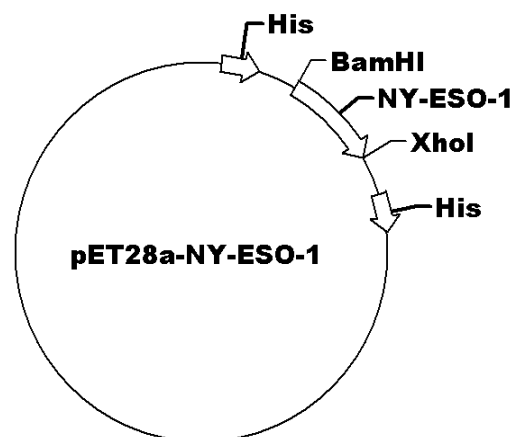
**High or low copy:** Low Copy

**Selectable markers:** None

**Plasmid description:** E. coli Expression vector of Homo sapiens cancer/testis antigen 1B with N terminal and C terminal 6xHis tag

**Alt name:** CTAG; ESO1; CT6.1; CTAG1; LAGE-2; LAGE2B; CTAG1B

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.