

## pET24a(+)-CTgS2

Cat No.: PPL80046-1a

Quantity: Please refer to the label (tube)

**Gene/insert name:** CTgS2

**Insert size:** 1158bp

**Species:** Coffea arabica

**Gene ID:**

**Accessions:** BAC43759.1

**Vector backbone:** pET-24a(+)

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

**Backbone manufacturer:** Novagen

**Vector type:** E. coli Expression

**Backbone size w/o insert:** 5310bp

**Cloning site 5':** Nde I

**Site destroyed during cloning:** NO

**Cloning site 3':** Xho I

**Site destroyed during cloning:** NO

**Bacterial resistance(s):** Kanamycin

**Growth strain(s):** TOP10

**Growth temperature:** 37 °C

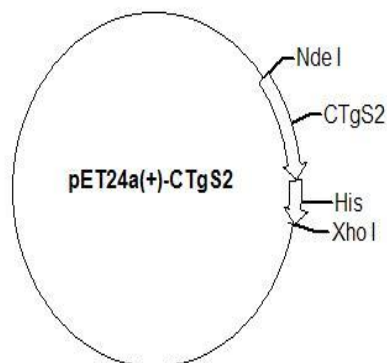
**High or low copy:** Low Copy

**Selectable markers:** None

**Plasmid description:** E. coli Expression vector of Coffea arabica coffee trigonelline synthase 2 with C terminal 6xHis tag

**Alt name:** N/A

### 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.