

pET28a-SIRT1(E230K)

Cat No.: PPL00126-1b

Quantity: Please refer to the label (tube)

Gene/insert name: SIRT1(E230K)

Insert size: 2244bp

Species: Homo sapiens (human)

Gene ID: 23411

Accessions: NM_012238

Vector backbone: pET-28a(+)

Tag: His

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': Not I

Site destroyed during cloning: NO

Bacterial resistance(s): Kanamycin

Growth strain(s): DH5alpha

Growth temperature: 37 °C

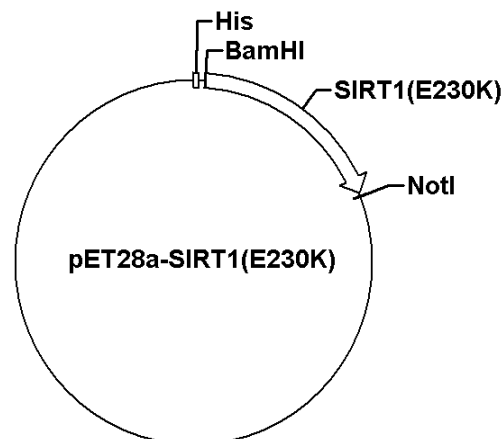
High or low copy: Low Copy

Selectable markers: None

Plasmid description: E. coli Expression vector of Homo sapiens sirtuin 1(one point mutation E230K) with N terminal 6xHis tag

Alt name: SIR2; SIR2L1; SIR2alpha

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.