

pET28a(+)-CGAS

Cat No.: PPL01404-1a

Quantity: Please refer to the label (tube)

Gene/insert name: CGAS

Insert size: 1569 bp

Species: Homo sapiens (human)

GenBank ID: 115004

Accessions: NM_138441.2

Tag: His(N-term)

Vector backbone: pET28a(+)

Vector type: *E. coli* Expression

Growth strain(s): DH5alpha

Growth temperature: 37°C

Bacterial resistance(s): Kanamycin

Selectable markers: None

High or low copy: low Copy

Plasmid description: *E. coli* Expression of Homo sapiens cyclic GMP-AMP synthase with N-terminal 6XHis

Alt name: MB21D1; h-cGAS; C6orf150

Backbone size w/o insert : 5369bp

Cloning site 5'/3': Nde I/Xho I

