

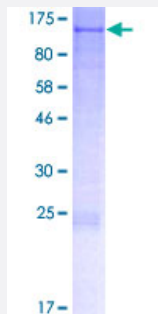
Full-Length

CTAGEP (Human) Recombinant Protein (P01)

Catalog # H00119437-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CTAGEP full-length ORF (AAH36527.1, 1 a.a. - 811 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLEPGATPQRYLGLVLGEPRRVVAALPESMRLDSPHGFPMWEMVICAATAFAVLLFLWRSFR
SVRSRLYVGREKKLAIMLSGLIEEKCKLLEKFSLVQKEYEDYEVASSLEDASFEEAAAARSLEAT
CEKLNRSNSELEHEILCLEKELKEEKSKHSQQNELMADISKTIQPLADESESLKSQVAEAKMIFKR
FKMTEKQLKIAIKDALNENSHLQESQKQLLQEAQVWNEQVNELNKQKITFEDSKVHAEQVLNDKE
NHIKTLTEHLLKMKDWAARLREDVTDDDNLEVNSESEDGAYLDDPLKGALKKLIHATKLNASKTL
EGERNQYQLPEIDKTEELTEHIKLNLRTEQASLQSENTHFESENQKLQKLVMTELYQENEMKL
YRKLTVENSRLEKEEKLSKVDKKISHATKELETYRQRAKDLEEEELERTIHYYQRQIISHEKKAHHN
WLAAWAAERNLNDLRKENAHRQKLAETEKIKLLKKDPYLDVPNTAFGREHSPYGPSSLSRP
SSETRAFLLSPATLLEGLPLRLSPLPPGGEGRSGRGPGLDHQITKERGESSCERLTDPHRSPSD
TGSLSLLREQDRMMFPPPAQSYLDSALPPQRQDRFYNSGGLSGPAELRSFNMPLDKMDGS
MPSEMESSRNDTKDDLGNLIPDSSLPAENAATGPRFVPPPLALIRGLFPVDTRGPFMRRAPPF
PPPPPGTRFGASRDYFPPGDFPGPPHAPFAMRNVYPPRGFPYPPPRPGFFPRPPHSEGRSEF
PSGLIPPSNEPATEHPKPQQDTWQYFCSLQK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

118.8

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CTAGEP

Entrez GeneID	119437
GeneBank Accession#	BC036527.1
Protein Accession#	AAH36527.1
Gene Name	CTAGEP
Gene Alias	MGC33437
Gene Description	CTAGE family pseudogene
Gene Ontology	Hyperlink
Other Designations	-