Recombinant Full Length Human HECTD3 Protein, GST-tagged

Cat. No. HECTD3-3461HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HECTD3 full-length ORF (AAH19105.1, 1 a.a. - 210 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	210 amino acids
Description	The protein encoded by this gene transfers ubiquitin from an E2 ubiquitin-conjugating enzyme to targeted substrates, leading to the degradation of those substrates. The encoded protein has been shown to transfer ubiquitin to TRIOBP to facilitate cell cycle progression, and to STX8. [provided by RefSeq, Dec 2012]
Molecular Mass	50.4 kDa
AA Sequence	MEGMDKETFEFKFGKELTFTTVLSDQQVVELIPGGAGIVVGYGDRSRFIQLVQKARL EESKEQVAAMQAGLLKVVPQAVLDLLTWQELEKKVCGDPEVTVDALRKLTRFEDFE PSDSRVQYFWEALNNFTNEDRSRFLRFVTGRSRLPARIYIYPDKLGYETTDALPESS TCSSTLFLPHYASAKVCEEKLRYAAYNCVAIDTDMSPWEE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	HECTD3 HECT domain containing E3 ubiquitin protein ligase 3 [Homo sapiens]
Official Symbol	HECTD3
Synonyms	HECTD3; HECT domain containing E3 ubiquitin protein ligase 3; HECT domain containing 3; E3 ubiquitin-protein ligase HECTD3; FLJ21156; HECT domain-containing protein 3; probable E3 ubiquitin-protein ligase HECTD3; RP11-69J16.1; FLJ31983; MGC161630;
Gene ID	79654
mRNA Refseq	NM_024602
Protein Refseq	NP_078878
MIM	618638
UniProt ID	Q5T447

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA