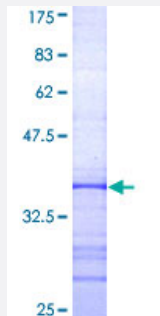


CHTF18 (Human) Recombinant Protein (Q01)

Catalog # H00063922-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CHTF18 partial ORF (AAH18184, 886 a.a. - 975 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GVHRPAPRNHEQRLHIMRRAAREEQPEKDFFGRVVVRSTAVPSAGDTAPEQDSVERRMGTA VGRSEVWFRFNEGVSNAVRRSLYRDLL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.53
Interspecies Antigen Sequence	Mouse (75); Rat (77)
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 — CHTF18

Entrez GeneID	63922
GeneBank Accession#	BC018184
Protein Accession#	AAH18184
Gene Name	CHTF18
Gene Alias	C16orf41, C321D2.2, C321D2.3, C321D2.4, CHL12, Ctf18, RUVBL
Gene Description	CTF18, chromosome transmission fidelity factor 18 homolog (S. cerevisiae)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	C321D2.3 (novel protein) C321D2.4 (novel protein) CTF18, chromosome transmission fidelity factor 18 homolog homolog of yeast CHL12 some homology with holliday junction DNA helicase RUVB like