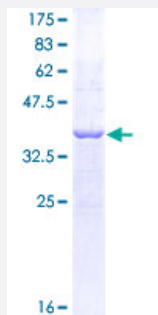


HEAB (Human) Recombinant Protein (Q01)

Catalog # H00010978-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human HEAB partial ORF (NP_006822, 316 a.a. - 425 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	AFNVKFSDVKYKVGAPTIPDSCLPLGMSQEDNQLKLVPVTPGRDMVHLLSVSTAEGTEENLSE TSVAGFIVVTSVDLEHQVFTVLSPAPRPLPKNFLLIMDIRFMDLK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (98); Rat (98)
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 — CLP1

Entrez GeneID	10978
GeneBank Accession#	NM_006831
Protein Accession#	NP_006822
Gene Name	CLP1
Gene Alias	HEAB, hClp1
Gene Description	CLP1, cleavage and polyadenylation factor I subunit, homolog (S. cerevisiae)
Omim ID	608757
Gene Ontology	Hyperlink
Gene Summary	cleavage and polyadenylation factor I subunit
Other Designations	ATP/GTP-binding protein homolog of yeast CFIA subunit Clp1p