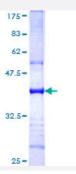


C20orf18 (Human) Recombinant Protein (Q01)

Catalog # H00010616-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human C20orf18 partial ORF (NP_006453, 3 a.a 99 a.a.) recombinant protein with GST-tag at N-t erminal.
Sequence	TATPDGREDQERLWVSVEDAQMHTVTIWLTVRPDMTVASLKDMVFLDYGFPPVLQQWVIGQRLA RDQETLHSHGVRQNGDSAYLYLLSARNTSLNPQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.41
Interspecies Antigen Sequence	Mouse (89); Rat (90)
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 — RBCK1	
Entrez GeneID	<u>10616</u>
GeneBank Accession#	NM_006462
Protein Accession#	NP_006453
Gene Name	RBCK1
Gene Alias	C20orf18, HOIL1, RBCK2, RNF54, UBCE7IP3, XAP3, XAP4, ZRANB4
Gene Description	RanBP-type and C3HC4-type zinc finger containing 1
Omim ID	610924
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is similar to mouse UIP28/UbcM4 interacting protein. Alternativ e splicing has been observed at this locus, resulting in distinct isoforms. [provided by RefSeq
Other Designations	HBV associated factor 4 OTTHUMP00000029921 OTTHUMP00000029922 RBCC protein interacting with PKC1 hepatitis B virus X-associated protein 4 ubiquitin conjugating enzyme 7 interacting protein 3