C15orf16 (Human) Recombinant Protein (Q01)

Catalog #   H00161725-Q01   Size   25 ug, 10 ug

Applications

Specification

Product Description	Human C15orf16 partial ORF (NP_570971, 1 a.a. - 99 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MVSSVLPNPTSAECWAALLHDPMTLDMDAVLSDFVRSTGAEPGLARDLLEGKNWDLTAALSDYEQLRQVHTANLPHVFNEGRGPKQPEREPQPGHKVER
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
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 — OTUD7A

Entrez GeneID	161725
GeneBank Accession#	NM_130901
Protein Accession#	NP_570971
Gene Name	OTUD7A
Gene Alias	C15orf16, C16ORF15, CEZANNE2, OTUD7
Gene Description	OTU domain containing 7A
Gene Ontology	Hyperlink
Gene Summary	Deubiquitinating enzymes (DUBs; see MIM 603478) are proteases that specifically cleave ubiquitin (MIM 191339) linkages, negating the action of ubiquitin ligases. OTUD7A belongs to a DUB subfamily characterized by an ovarian tumor (OTU) domain.[supplied by OMIM
Other Designations	cezanne 2