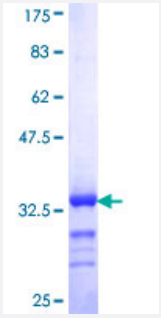
RNPC2 (Human) Recombinant Protein (Q01)

Catalog # H00009584-Q01 Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RNPC2 partial ORF (NP_909122, 423 a.a. - 472 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	TQCFQLSNMFNPQTEEEVGWDTEIKDDVIEECNKHGGVIHIYVDKNSAQG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	31.24
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 — RBM39

Entrez GeneID	9584
GeneBank Accession#	NM_184234
Protein Accession#	NP_909122
Gene Name	RBM39
Gene Alias	CAPER, CAPERalpha, CC1.3, DKFZp781C0423, FLJ44170, HCC1, RNPC2, fSAP59
Gene Description	RNA binding motif protein 39
Omim ID	604739
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is an RNA binding protein and possible splicing factor. The enc oded protein is found in the nucleus, where it colocalizes with core spliceosomal proteins. Studies of a mouse protein with high sequence similarity to this protein suggest that this protein may act a s a transcriptional coactivator for JUN/AP-1 and estrogen receptors. Multiple transcript variants e ncoding different isoforms have been observed for this gene. [provided by RefSeq
Other Designations	OTTHUMP00000030794|OTTHUMP00000030795|RNA-binding region (RNP1, RRM) containing 2|coactivator of activating protein-1 and estrogen receptors|functional spliceosome-associated pr otein 59|hepatocellular carcinoma protein 1|splicing factor CC1.3|splicing fac