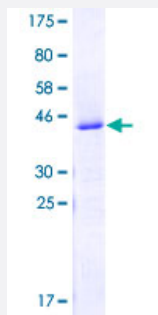


SNRNP70 (Human) Recombinant Protein (Q01)

Catalog # H00006625-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SNRNP70 partial ORF (NP_003080.2, 301 a.a. - 400 a.a.) recombinant protein with GST tag at N-terminal.
Sequence	RERERKEELRGGGGDMAEPSEAGDAPPDDGPPGELGPDGPDGPPEEKGRDRDRERRRRSHRSE RERRRDRDRDRDRDREHKRGERGSEGRDEARGGGGGQD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (87); Rat (67)
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 — SNRNP70

Entrez GeneID	6625
GeneBank Accession#	NM_003089.4
Protein Accession#	NP_003080.2
Gene Name	SNRNP70
Gene Alias	RNPU1Z, RPU1, SNRP70, U170K, U1AP, U1RNP
Gene Description	small nuclear ribonucleoprotein 70kDa (U1)
Omim ID	180740
Gene Ontology	Hyperlink
Other Designations	U1 small nuclear ribonucleoprotein 70 kDa small nuclear ribonucleoprotein 70kD polypeptide (RNP antigen) small nuclear ribonucleoprotein 70kDa (RNP antigen) small nuclear ribonucleoprotein 70kDa polypeptide (RNP antigen)