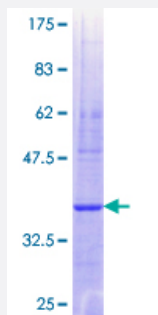


EXOSC10 (Human) Recombinant Protein (Q01)

Catalog # H00005394-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EXOSC10 partial ORF (NP_001001998.1, 1 a.a. - 99 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAPPSTREPRVLSATSATKSDGEMVLPGFDPADSFVKFALGSVVAVTKASGGLPQFGDEYDFYRSFPGFQAF CETQGDRLLQCMSRVMQYHGCRSNIKD
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 — EXOSC10

Entrez GeneID	5394
GeneBank Accession#	NM_001001998
Protein Accession#	NP_001001998.1
Gene Name	EXOSC10
Gene Alias	PM-Scl, PM/Scl-100, PMSCL, PMSCL2, RRP6, Rrp6p, p2, p3, p4
Gene Description	exosome component 10
Omim ID	605960
Gene Ontology	Hyperlink
Gene Summary	100kDa
Other Designations	OTTHUMP00000002176 OTTHUMP00000002177 autoantigen PM-SCL polymyositis/scleroderma autoantigen 2 (100kD) polymyositis/scleroderma autoantigen 2, 100kDa

Pathway

- [RNA degradation](#)