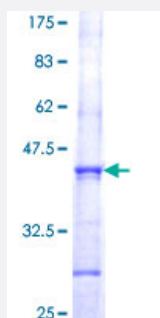


EXOSC9 (Human) Recombinant Protein (Q01)

Catalog # H00005393-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EXOSC9 partial ORF (NP_005024, 124 a.a. - 220 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DPNEREERVMDGLLVIAMNKHREICTIQSSGGIMLLKDQVLRCSKIAGVKVAEITELILKALENDQKV RKEGGKFGFAESIANQRITAFKMEKAPID
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.41
Interspecies Antigen Sequence	Mouse (96); Rat (97)
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 — EXOSC9

Entrez GeneID	5393
GeneBank Accession#	NM_005033
Protein Accession#	NP_005024
Gene Name	EXOSC9
Gene Alias	PM/ScI-75, PMSCL1, RRP45, Rrp45p, p5, p6
Gene Description	exosome component 9
Omim ID	606180
Gene Ontology	Hyperlink
Gene Summary	75kD autoantigen PM/ScI 1 polymyositis/scleroderma autoantigen 1 (75kD) polymyositis/scleroderma autoantigen 1
Other Designations	P75 polymyositis-scleroderma overlap syndrome associated autoantigen PMSCL autoantigen, 75kD autoantigen PM/ScI 1 polymyositis/scleroderma autoantigen 1 (75kD) polymyositis/scleroderma autoantigen 1, 75kDa

Pathway

- [RNA degradation](#)