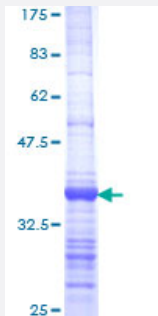


EXOSC2 (Human) Recombinant Protein (Q01)

Catalog # H00023404-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EXOSC2 partial ORF (NP_055100, 71 a.a. - 160 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	ALKTRYIGEVDIVGRITEVQQKRWKVETNSRLDSVLLLSSMNLPGGELRRRSAEDELAMRGFL QEGDLISAEVQAVFSDGAVSLHTRS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
Interspecies Antigen Sequence	Mouse (93); Rat (94)
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 — EXOSC2

Entrez GeneID	23404
GeneBank Accession#	NM_014285
Protein Accession#	NP_055100
Gene Name	EXOSC2
Gene Alias	RRP4, Rrp4p, hRrp4p, p7
Gene Description	exosome component 2
Omim ID	602238
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022370 homolog of yeast RRP4 (ribosomal RNA processing 4), 3' 5' exoribonuclease (RRP4) homolog of yeast RRP4 (ribosomal RNA processing 4), 3'-5'-exoribonuclease

Pathway

- [RNA degradation](#)