

Full-Length

EXOSC2 (Human) Recombinant Protein (P01)

Catalog # H00023404-P01

Size 50 ug

Specification

Product Description	Human EXOSC2 full-length ORF (BAB14043.1, 1 a.a. - 293 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAMEMRLPVARKPLSERLGRVTKKHLVVPDITTTDTGFMRGHGYMGEEKLIASVAGSVERVN KLICVKALKTRYIGEVDIVVGRITEVQQKRWKVETNSRLDSVLLSSMNLPGGELRRRSAEDELA MRGFLQEGDLISAEVQAVFSDGAVSLHTRSLKYGKLGQGVLVQVSPSLVKRQKTHFHDLP CGAS VILGNNGFWYPTPEHKEEEAGGFIANLEPVSLADREVISRLRNCISLVTQRMMLYDTSILYCYEASL PHQKDILKPEIMEEIVMETRQRLLEQEG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	59.2
Interspecies Antigen Sequence	Mouse (93); Rat (94)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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#	AK022460.1
Protein Accession#	BAB14043.1
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](#)