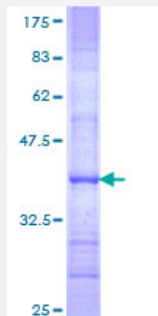


XPMC2H (Human) Recombinant Protein (Q01)

Catalog # H00057109-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human XPMC2H partial ORF (NP_065118, 323 a.a. - 422 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LVGHALHNDLKVLFDPKPKKIRDTQKYKPFKSQVKSGRPSLRLLSEKILGLQVQQAEHCSIQDAQ AAMRLYVMVKKEWESMARDRRPLLTPDHCSDDA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (70); Rat (68)
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 — REXO4

Entrez GeneID	57109
GeneBank Accession#	NM_020385
Protein Accession#	NP_065118
Gene Name	REXO4
Gene Alias	REX4, XPMC2, XPMC2H
Gene Description	REX4, RNA exonuclease 4 homolog (S. cerevisiae)
Omim ID	602930
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000022484 XPMC2 prevents mitotic catastrophe 2 homolog Xenopus prevents mitotic catastrophe 2 homolog Xenopus prevents mitotic catastrophe 2 homolog

Disease

- [Heart Defects](#)