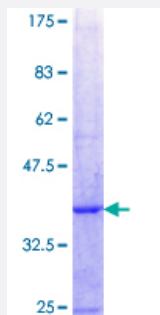


PRPSAP1 (Human) Recombinant Protein (Q02)

Catalog # H00005635-Q02

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PRPSAP1 partial ORF (NP_002757.1, 1 a.a. - 96 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNAARTGYRVFLANSTAACTELAKRITERLGAELGKSVVYQETNGETRVEIKEFVRGQDIFIQTIPR DVNTAVMELLIMAYALKTACARNIIGVI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.3
Interspecies Antigen Sequence	Mouse (98); Rat (98)
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 — PRPSAP1

Entrez GeneID	5635
GeneBank Accession#	NM_002766
Protein Accession#	NP_002757.1
Gene Name	PRPSAP1
Gene Alias	PAP39
Gene Description	phosphoribosyl pyrophosphate synthetase-associated protein 1
Omim ID	601249
Gene Ontology	Hyperlink
Other Designations	-