

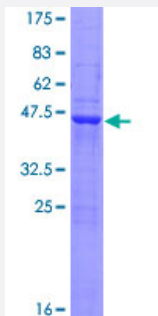
Full-Length

EPB41L4A (Human) Recombinant Protein (P01)

Catalog # H00064097-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EPB41L4A full-length ORF (AAH31042.1, 1 a.a. - 185 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGCFCAPPEEFYCEVLLLDSEKLTLTQQQGIKKSTKGSVLDHVFHHVNLVEIDYFGLRYCDRS HQTWLDPAKTLAEHKELINTGPPYTLYFGIKFYAEDPCKLKEEITRYQFFLQVKQDVLQGRLPCPV NTAAQLGAYAIQSELGDYDPYKHTAGYVSEYRFVPDQKEELEEAIERIHKTLM
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	47.8
Interspecies Antigen Sequence	Mouse (96)
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 — EPB41L4A

Entrez GeneID	64097
GeneBank Accession#	BC031042.1
Protein Accession#	AAH31042.1
Gene Name	EPB41L4A
Gene Alias	EPB41L4, FLJ38738, NBL4
Gene Description	erythrocyte membrane protein band 4.1 like 4A
Gene Ontology	Hyperlink
Gene Summary	Members of the band 4.1 protein superfamily, including EPB41L4A, are thought to regulate the interaction between the cytoskeleton and plasma membrane (Ishiguro et al., 2000 [PubMed 10874211]).[supplied by OMIM]
Other Designations	erythrocyte protein band 4.1-like 4

Disease

- [Tobacco Use Disorder](#)