Active Recombinant Human VAPB Protein, His-tagged

Cat. No. VAPB-288H **Lot. No.** (See product label)

SPECIFICATION

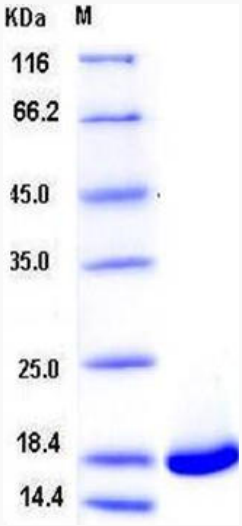
Product Overview	Active Recombinant Human VAPB Protein(O95292-1) N-terminal fragment (Met 1-Pro 132) was expressed in E. coli, fused with a polyhistidine tag at the C-terminus.
Species	Human
Source	E. coli
ProteinLength	1-132 aa
Form	Lyophilized from sterile PBS, pH 8.0.
Bio-activity	Measured by its ability to bind recombinant human EphB2 in a functional ELISA.
Molecular Mass	The recombinant human VAPB consisting of 142 amino acids and has a calculated molecular mass of 16.3 kDa. It migrates as an approximately 18 kDa band in SDS-PAGE under reducing conditions.
Purity	> 97 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	VAPB VAMP (vesicle-associated membrane protein)-associated protein B and C [Homo sapiens]
Official Symbol	VAPB
Synonyms	VAPB; VAMP (vesicle-associated membrane protein)-associated protein B and C; vesicle-associated membrane protein-associated protein B/C; ALS8; VAP B; VAP C; VAMP-associated 33 kDa protein; VAP-B; VAMP-B;
Gene ID	9217
mRNA Refseq	NM_001195677
Protein Refseq	NP_001182606
MIM	605704
UniProt ID	O95292

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SDS-PAGE	

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