

Product datasheet for **TP762019**

VAPB (NM_004738) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human VAMP (vesicle-associated membrane protein)-associated protein B and C (VAPB), transcript variant 1,Ala2-Arg223, with N-terminal His tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region(Ala2-Arg223) of VAPB
Tag:	N-His
Predicted MW:	25 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_004729
Locus ID:	9217
UniProt ID:	O95292 , Q53XM7
RefSeq Size:	7949
Cytogenetics:	20q13.32
RefSeq ORF:	729
Synonyms:	ALS8; VAMP-B; VAP-B



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Summary: The protein encoded by this gene is a type IV membrane protein found in plasma and intracellular vesicle membranes. The encoded protein is found as a homodimer and as a heterodimer with VAPA. This protein also can interact with VAMP1 and VAMP2 and may be involved in vesicle trafficking. [provided by RefSeq, Jul 2008]

Protein Families: Transmembrane

Product images:

