

Vesicle-associated membrane protein 2 Recombinant Protein | VAMP2 recombinant protein

Recombinant Human Vesicle-associated membrane protein 2

CATALOG # AAA115151	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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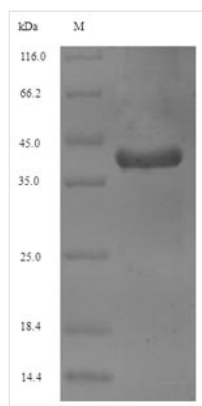
PRODUCT SYNONYMS

Vesicle-associated membrane protein 2; Recombinant Human Vesicle-associated membrane protein 2; Synaptobrevin-2; VAMP2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-116aa; Full Length
Sequence	MSATAATAPP AAPAGEGGPP APPPNLTSNR RLQQTQAQVD EVVDIMRVNV DKVLERDQKL SELDDRADAL QAGASQFETS AAKLKRYWW KNLKMMIILG VICAILIII IVYFST
Sequence Length	116
Species	Homo sapiens (Human)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for VAMP2 recombinant protein	Involved in the targeting and/or fusion of transport vesicles to their target membrane. Modulates the gating characteristics of the delayed rectifier voltage-dependent potassium channel KCNB1.
Product Categories/Family for VAMP2 recombinant protein	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	172072620
NCBI GeneID	6844
NCBI Accession #	NP_055047.2
NCBI GenBank Nucleotide #	NM_014232.2
UniProt Accession #	P63027; P19065; Q9BUC2
Molecular Weight	39.7 kDa
NCBI Official Full Name	vesicle-associated membrane protein 2
NCBI Official Synonym Full Names	vesicle associated membrane protein 2
NCBI Official Symbol	VAMP2
NCBI Official Synonym Symbols	SYB2; VAMP-2
NCBI Protein Information	vesicle-associated membrane protein 2
UniProt Protein Name	Vesicle-associated membrane protein 2
UniProt Gene Name	VAMP2
UniProt Synonym Gene Names	SYB2; VAMP-2
UniProt Entry Name	VAMP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/vamp2-recombinant-protein-e-coli/115151>