Product Datasheet

Recombinant Human VAMP-1 His Protein NBC1-18336

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

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NBC1-18336

Recombinant Human VAMP-1 His Protein

Product Information		
Unit Size	0.1 mg	
Concentration	1 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Preservative	No Preservative	
Purity	>95%, by SDS-PAGE	
Buffer	PBS (pH 7.4), 1 mM EDTA	
Target Molecular Weight	11.9 kDa	

Target Molecular Weight	11.9 kDa
Product Description	
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-91 of Human VAMP-1
	Source: E.coli
	Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MSAPAQPPAE GTEGTAPGGG PPGPPNMTS NRRLQQTQAQ VEEVVDIIRV NVDKVLERDQ KLSELDDRAD ALQAGASQFE SSAAKLKRKY W
Gene ID	6843
Gene Symbol	VAMP1
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

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Images	
SDS-Page: Recombinant Human VAMP-1 Protein [NB SDS-PAGE (3ug)	C1-18336] - 15% (kDa) 79 40 28 18 13.5 8.5 15% SDS-PAGE (3ug)

Publications

Goossens J, Cervantes González A, Dewit N et al. Evaluation of cerebrospinal fluid levels of synaptic vesicle protein, VAMP-2, across the sporadic Alzheimer's disease continuum Alzheimer's research & therapy 2023-10-28 [PMID: 37898760] (WB)

Goossens J, Cervantes-Gonzalez A, Dewit N et al. Combination of cerebrospinal fluid VAMP-2 and core AD biomarkers reflects episodic memory deficits in sporadic Alzheimers disease Research Square 2023-06-02





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Products Related to NBC1-18336

NBP1-49533 Glut4 Antibody - BSA Free

AF4828 VAMP-1 Antibody [Unconjugated]

NB300-653SS Synaptophysin Antibody

NB300-510 VAMP3/Cellubrevin Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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