

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant human VAMP-1 protein NBS-PAT-AYXWXE-100

Article Name	Recombinant human VAMP-1 protein
Biozol Catalog Number	NBS-PAT-AYXWXE-100
Supplier Catalog Number	PAT-AYXWXE-100
Alternative Catalog Number	NBS-PAT-AYXWXE-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Synaptobrevin 1 (Vesicle-associated membrane, VAMP1) is one of the key proteins in the SNARE complex which is involved in regulated exocytosis. Synaptobrevin1 binds to t-SNAREs, syntaxin (STX) and SNAP25, after the fusion of synaptic vesicles to plas...
Concentration	1 mg/ml
Molecular Weight	11.9 kDa (111aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">6843</a>
UniProt	<a href="#">P23763</a>
Buffer	Liquid. In Phosphate Buffered Saline (pH 7.4) containing 1mM EDTA
Purity	>95%

Sequence

MGSSHHHHH SGLVPRGSH MSAPAQPPAE GTEGTAPGGG  
PPGPPNMTS NRRLQQTQAQ VEEVVDIIRV NVDKVLERDQ KLELDDRAD  
ALQAGASQFE SSAAKLRKY W