

Product datasheet for TP300405

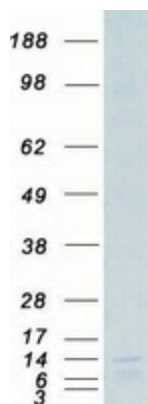
VAMP8 (NM_003761) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human vesicle-associated membrane protein 8 (endobrevin) (VAMP8)
Species:	Human
Expression Host:	HEK293T
Tag:	C-Myc/DDK
Predicted MW:	11.3 kDa
Concentration:	>50 ug/mL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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_003752
Locus ID:	8673
RefSeq Size:	790
Cytogenetics:	2p11.2
RefSeq ORF:	300
Synonyms:	EDB; VAMP-8
Summary:	This gene encodes an integral membrane protein that belongs to the synaptobrevin/vesicle-associated membrane protein subfamily of soluble N-ethylmaleimide-sensitive factor attachment protein receptors (SNAREs). The encoded protein is involved in the fusion of synaptic vesicles with the presynaptic membrane.[provided by RefSeq, Jun 2010]
Protein Families:	Stem cell - Pluripotency, Transmembrane
Protein Pathways:	SNARE interactions in vesicular transport



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Product images:

Coomassie blue staining of purified VAMP8 protein (Cat# TP300405). The protein was produced from HEK293T cells transfected with VAMP8 cDNA clone (Cat# [RC200405]) using MegaTran 2.0 (Cat# [TT210002]).