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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

VAMP3 (Human) Recombinant Protein (P01)

Catalog Number: H00009341-P01

Regulation Status: For research use only (RUO)

Product Description: Human VAMP3 full-length ORF (AAH03570, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSTGPTAATGSNRRLLQQTQNQVDEVVDIMRVNVDKV
LERDQKLSELDADRADALQAGASQFETSAAKLKRKYW
WKNCKMWAIGITVLVIFIIIIIVVVSS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.74

Interspecies Antigen Sequence: Mouse (92); Rat (92)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 9341

Gene Symbol: VAMP3

Gene Alias: CEB

Gene Summary: Synaptobrevins/VAMPs, syntaxins, and the 25-kD synaptosomal-associated protein are the main components of a protein complex involved in the

docking and/or fusion of synaptic vesicles with the presynaptic membrane. This gene is a member of the vesicle-associated membrane protein (VAMP)/synaptobrevin family. Because of its high homology to other known VAMPs, its broad tissue distribution, and its subcellular localization, the protein encoded by this gene was shown to be the human equivalent of the rodent cellubrevin. In platelets the protein resides on a compartment that is not mobilized to the plasma membrane on calcium or thrombin stimulation. [provided by RefSeq]