

Datasheet for ABIN1321945
SV2B Protein (AA 1-683) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	SV2B
Protein Characteristics:	AA 1-683
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This SV2B protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	SV2B (Human) Recombinant Protein (P01)
Sequence:	<p>MDDYKYQDNY GGYAPSDGYY RGNESNPEED AQSDVTEGHD EEDEIYEGEY QGIPHPDDVK AKQAKMAPSR MDSL RGQTDL MAERLEDEEQ LAHQYETIMD ECGHGRFQWI LFFVLGLALM ADGVEVFVVS FALPSAEKDM CLSSSKKGML GMIVYLGMMMA GAFILGGLAD KLGRKRVLMS SLAVNASFAS LSSFVQGYGA FLCRLISGI GIGGALPIVF AYFSEFLSRE KRGEHLSWLG IFWMTGGLYA SAMAWSIIPH YGWGFSMGTN YHFHSWRV FV IVCALPCTVS MVALKFMPE PRFLLEMKGH DEAWMILKQV HDTNMRAKGT PEKVFTVSN I KTPKQMDEFI EIQSSTGTWY QRWLVRFKTI FKQVWDNALY CVMGPYRMNT LILAVVWFAM AFSYYGLTVW FPD MIRYFQD EEYKSKMKVF FGEHVYGATI NFTMENQIHQ HGKLVNDKFT RMYFKHVLFE DTFDFDECYFE DVTSTDYFK NCTIESTIFY NTDLYEHKFI NCRFINSTFL EQKEGCHMDL EQDNDFLIYL VSFLGSLSVL PGNISALLM DRIGRLKMIG GSMLISAVCC FFLFFGNSES AMIGWQCLFC GTSIAAWNAL DVITVELYPT NQRATAFGIL NGLCKFGAIL GNTIFASVFG ITKVPILLA</p>

Product Details

AASLVGGGLI ALRLPETREQ VLM

Characteristics: Human SV2B full-length ORF (NP_055663.1, 1 a.a. - 683 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: SV2B

Alternative Name: SV2B ([SV2B Products](#))

Background: Full Gene Name: synaptic vesicle glycoprotein 2B

Synonyms: HsT19680,KIAA0735

Gene ID: 9899

NCBI Accession: [NM_014848](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

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

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

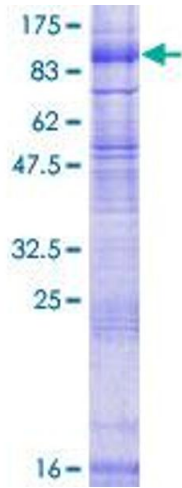


Image 1.