## **Product Datasheet**

### Recombinant Human Synapsin I GST (N-Term) Protein H00006853-Q01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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#### H00006853-Q01-10ug

Recombinant Human Synapsin I GST (N-Term) Protein

Product Information				
Unit Size	10 ug			
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.			
Storage	Store at -80C. Avoid freeze-thaw cycles.			
Preservative	No Preservative			
Purity	>80% by SDS-PAGE and Coomassie blue staining			
Buffer	50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.			
Target Molecular Weight	35.53 kDa			
Product Description				
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence of (NP_008881) for Human Synapsin I Source: Wheat Germ (in vitro) Amino Acid Sequence: EIFGGLDICAVEALHGKDGRDHIIEVVGSSMPLIGDHQDEDKQLIVELVVNKMAQ ALPRQRQRDASPGRGSHGQTPSPGALPLGRQTSQ			
Gene ID	6853			
Gene Symbol	SYN1			
Species	Human			
Preparation Method	in vitro wheat germ expression system			
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.			
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.			
Product Application Details				
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification			
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification			



Images			
SDS-Page: Synapsin I Recombinant Protein [H00006853-Q01]	175-		
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#### Products Related to H00006853-Q01-10ug

NBP2-22203	ERK1 Antibody (1E5) - BSA Free
NB300-104-100ul	Synapsin I Antibody
NB300-213	MAP2 Antibody
NB300-141	GFAP 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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