

# Product Datasheet

## Recombinant Human Synapsin II GST (N-Term) Protein H00006854-Q01-10ug

Unit Size: 10 ug

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

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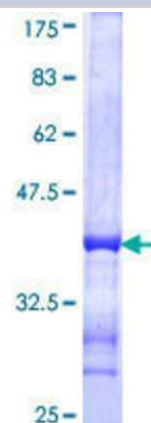
**H00006854-Q01-10ug****Recombinant Human Synapsin II GST (N-Term) Protein**

<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
<b>Target Molecular Weight</b>	36.85 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 348-448 of Human Synapsin II</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>            AMSDRYKLWVDTCSMFGLDICA VKAVH GKDGKDYIFEVMDCSMPLIGEHQ            VEDRQLITELVISKMNQLLSRTPALSPQRPLTTQQPQSGTLKDPDSSKT</p>
<b>Gene ID</b>	6854
<b>Gene Symbol</b>	SYN2
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system
<b>Details of Functionality</b>	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.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



## Images

SDS-Page: Recombinant Human Synapsin II Protein [H00006854-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00006854-Q01-10ug**

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NBP2-58134PEP	Synapsin II Recombinant Protein Antigen
NB300-104-100ul	Synapsin I Antibody
NBP3-13445	Synapsin II Antibody
NB300-140-0.1ml	alpha-Internexin Antibody (2E3)

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### **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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