

# Product Datasheet

## Recombinant Human SNAP23 Protein NBC1-18347-0.05mg

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBC1-18347-0.05mg****Recombinant Human SNAP23 Protein****Product Information**

<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>90%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH 8.0)
<b>Target Molecular Weight</b>	23.3 kDa

**Product Description**

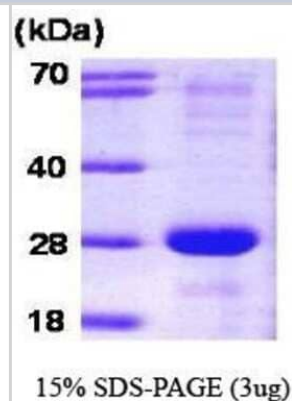
<b>Description</b>	<p>An un-tagged recombinant protein corresponding to the amino acids 1-211 of Human SNAP23</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MDNLSSEIIQ QRAHQITDES LESTRRILGL  AIESQDAGIK TITMLDEQKE QLNRIEEGLD QINKDMRETE KLTTELNKCC  GLCVCPCNRT KNFESGKAYK TTWGDGGENS PCNVVSKQPG  PVTNGQLQQP TTGAASGGYI KRITNDARED EMEENLTQVG SILGNLKDMA  LNIGNEIDAQ NPQIKRITDK ADTNRDRIDI ANARAKKLID S</p>
<b>Gene ID</b>	8773
<b>Gene Symbol</b>	SNAP23
<b>Species</b>	Human

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page

**Images**

SDS-Page: Recombinant Human SNAP23 Protein [NBC1-18347] - SNAP23, 23.3 kDa (211 aa) , confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE

**Publications**

Dyer RP, Isoda HM, Salcedo GS et al. Reengineering the specificity of the highly selective Clostridium botulinum protease via directed evolution Scientific reports 2022-06-15 [PMID: 35705606] (In vitro)



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### **Products Related to NBC1-18347-0.05mg**

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NBP1-83162PEP	SNAP23 Recombinant Protein Antigen
NB110-39113	Glut1 Antibody - BSA Free
NBP2-20434	SNAP23 Antibody
NBP1-49533	Glut4 Antibody - BSA Free

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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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