## **Product Datasheet**

### Recombinant Human RCAN1 Protein NBC1-18339

Unit Size: 0.1 mg

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

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Updated 10/23/2024 v.20.1

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#### NBC1-18339

Recombinant Human RCAN1 Protein

Product Information		
Unit Size	0.1 mg	
Concentration	1 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Preservative	No Preservative	
Purity	>90%, by SDS-PAGE	
Buffer	20mM Tris-HCl buffer (pH 7.5), 0.1M NaCl, 1mM DTT, 10% Glycerol	
Target Molecular Weight	13.2 kDa	
Product Description		
Description	An un-tagged recombinant protein corresponding to the amino acids 1-117 of Human RCAN1 Source: <i>E.coli</i> Amino Acid Sequence: MKLYFAQTLH IGSSHLAPPN PDKQFLISPP ASPPVGWKQV EDATPVINYD LLYAISKLGP GEKYELHAAT DTTPSVVVHV CESDQEKEEE EEMERMRRPK PKIIQTRRPE YTPIHLS	
Gene ID	1827	
Gene Symbol	RCAN1	
Species	Human	
Product Application Details		
Applications	SDS-Page	

#### **Recommended Dilutions**

#### Images

SDS-Page: RCAN1 Protein [NBC1-18339] - DSCR isoform b, 13kDa (117aa), confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE

SDS-Page

(kDa) 70	-
40	-
28	-
18	
8.5	-
15% SI	OS-PAGE (3ug





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#### Products Related to NBC1-18339

NBP1-46852PEP	RCAN1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP1-46853	RCAN1 Antibody - BSA Free
DVE00	VEGF [HRP]

#### 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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