## **Product Datasheet**

### Recombinant Human RGS1 GST (N-Term) Protein H00005996-P01-10ug

Unit Size: 10 ug

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

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#### H00005996-P01-10ug

Recombinant Human RGS1 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	47.3 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-196 of Human RGS1	
	Source: Wheat Germ (in vitro) Amino Acid Sequence: MPGMFFSANPKELKGTTHSLLDDKMQKRRPKTFGMDMKAYLRSMIPHLESGM KSSKSKDVLSAAEVMQWSQSLEKLLANQTGQNVFGSFLKSEFSEENIEFWLAC EDYKKTESDLLPRKAEEIYKAFVHLDAAKQINIDFRTRESTAKKIKAPTPTCFDEA QKVIYTLMEKDSYPRFLKSDIYLNLLNDLQANSLK	
Gene ID	5996	
Gene Symbol	RGS1	
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, SDS-Page, Immunoaffinity Purification	
<b>Recommended Dilutions</b>	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification	

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Images	
SDS-Page: Recombinant Human RGS1 Protein [H00005996-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.	×

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#### Products Related to H00005996-P01-10ug

NBP1-98956-100ug Re	ecombinant Human RGS1 His Protein
419-ML-010 IL-	-12 [Unconjugated]
NB100-1029 R0	GS1 Antibody
MAB194-050 Fr	rizzled-4 Antibody (145901)

#### 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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