## **Product Datasheet**

# Recombinant Human GKAP1 GST (N-Term) Protein H00080318-P01-10ug

Unit Size: 10 ug

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

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# H00080318-P01-10ug

Thousand Total Toug		
Recombinant Human GKAP1 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-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.	
Target Molecular Weight	66 kDa	
<b>Product Description</b>		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-366 of Human GKAP1  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MASAVLSSVPTTASRFALLQVDSGSGSDSEPGKGKGRNTGKSQTLGSKSTTN EKKREKRRKKKEQQQSEANELRNLAFKKIPQKSSHAVCNAQHDLPLSNPVQK DSREENWQEWRQRDEQLTSEMFEADLEKALLLSKLEYEEHKKEYEDAENTST QSKVMNKKDKRKNHQGKDRPLTVSLKDFHSEDHISKKTEELSSSQTLSHDGGF FNRLEDDVHKILIREKRREQLTEYNGTDNCTAHEHNQEVVLKDGRIERLKLELE RKDAEIQKLKNVITQWEAKYKEVKARNAQLLKMLQEGEMKDKAEILLQVDESQ SIKNELTIQVTSLHAALEQERSKVKVLQAELAKYQGGRKGKRNSESDQCR	
Gene ID	80318	
Gene Symbol	GKAP1	
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.	
<b>Product Application Details</b>		
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<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



# Images SDS-Page: Recombinant Human GKAP1 Protein [H00080318-P01] 12.5% SDS-PAGE Stained with Coomassie Blue. 83 62 47.5 -

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### Products Related to H00080318-P01-10ug

H00080318-P02-10ug Recombinant Human GKAP1 GST (N-Term) Protein

AF1494 TrkB Antibody [Unconjugated]

NBP1-84669 GKAP1 Antibody
NBP2-24531 hnRNP K 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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