

Product Datasheet

Recombinant Human PRKAG2 GST (N-Term) Protein H00051422-P01-10ug

Unit Size: 10 ug

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

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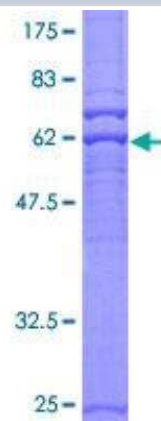
H00051422-P01-10ug**Recombinant Human PRKAG2 GST (N-Term) Protein**

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	63.9 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-328 of Human PRKAG2 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MLEKLEFEDEAVEDSESGVYMRFMRSKCYDIVPTSSKLVVFDTTTLQVKKAFF ALVANGVRAAPLWESKKQSFVGMLTITDFINILHRYKSPMVQIYELEEHKIETW RELYLQETFKPLVNISPDAFLDAVYSLIKNIHRLPVIDPISGNALYILTHKRILKF LQLFMSDMPKPAFMKQNLDELGIGTYHNIAFIHPDTPIIKALNIFVERRISALPVVD ESGKVVDIYSKFDVINLAAEKTYNLDITVTQALQHRSQYFEGVVKCNKLEILETI VDRIVRAEVHRLVVVNEADSIVGIISLSDILQALILTPAGAKQKETETE
Gene ID	51422
Gene Symbol	PRKAG2
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, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human PRKAG2 Protein [H00051422-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



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Products Related to H00051422-P01-10ug

NBP1-89324PEP	PRKAG2 Recombinant Protein Antigen
NBP2-22217	LAMP-2/CD107b Antibody (H4B4) - BSA Free
NBP1-89324	PRKAG2 Antibody
NBP2-22127	AMPK alpha 1 Antibody (2B7) - BSA Free

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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