# **Product Datasheet**

## Recombinant Human Protein kinase Y linked GST (N-Term) Protein H00005616-P01-10ug

Unit Size: 10 ug

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

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### H00005616-P01-10ug

Recombinant Human Protein kinase Y linked 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	58.1 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-277 of Human PRKY Source: Wheat Germ (in vitro)
	Amino Acid Sequence: MEAPGPAQAAAAESNSREVTEDAADWAPALCPSPEARSPEAPAYRLQDCDAL VTMGTGTFGRVHLVKEKTAKHFFALKVMSIPDVIRRKQEQHVHNEKSVLKEVS HPFLIRLFWTWHEERFLYMLMEYVPGGELFSYLRNRGHFSSTTGLFYSAEIICAI EYLHSKEIVYRDLKPENILLDRDGHIKLTDFGFAKKLVDRTWTLCGTPEYLAPEVI QSKGHGRAVDWWALGILIFEMLSGFPPFFDDNPFGIYQKILAGKLYFPRHLDFH VKTGRMM
Gene ID	5616
Gene Symbol	PRKY
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
<b>Recommended Dilutions</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images	
12.5% SDS-PAGE Stained with Coomassie Blue.	175- 83- 62- 47.5- 32.5- 25-
	16-

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#### Products Related to H00005616-P01-10ug

NBP3-16073-100ul	USP9Y Antibody - Azide and BSA Free
NDD2 16072 100ul	LISPOV Antibody Azido and RSA Eroo
NBP2-37463	SRY Antibody (1G4) - BSA Free
NBL1-14788	Protein kinase Y linked Overexpression Lysate
NBP1-52823	SF-1/NR5A1/Steroidogenic Factor 1 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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