# **Product Datasheet**

# Recombinant Human PXK GST (N-Term) Protein H00054899-P01-10ug

Unit Size: 10 ug

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

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# H00054899-P01-10ug

H00054899-P01-10ug		
Recombinant Human PXK 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	75.24 kDa	
<b>Product Description</b>		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-450 of Human PXK	
	Source: Wheat Germ (in vitro)  Amino Acid Sequence: MAFMEKPPAGKVLLDDTVPLTAAIEASQSLQSHTEYIIRVQRGISVENSWQIVRR YSDFDLLNNSLQIAGLSLPLPPKKLIGNMDREFIAERQKGLQNYLNVITTNHILSN CELVKKFLDPNNYSANYTEIALQQVSMFFRSEPKWEVVEPLKDIGWRIRKKYFL MKIKNQPKERLVLSWADLGPDKYLSDKDFQCLIKLLPSCLHPYIYRVTFATANES SALLIRMFNEKGTLKDLIYKAKPKDPFLKKYCNPKKIQGLELQQIKTYGRQILEVL KFLHDKGFPYGHLHASNVMLDGDTCRLLDLENSLLGLPSFYRSYFSQFRKINTL ESVDVHCFGHLLYEMTYGRPPDSVPVDSFPPAPSMAVVAVLESTLSCEACKN GMPTISRLLQMPLFSDVLLTTSEKPQFKIPTKLKEALRIAKECIEKRLIEEQKQIHQ HRRLTRAQSHH	
Gene ID	54899	
Gene Symbol	PXK	
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	



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

**Recommended Dilutions** 

Images		
5% SDS-PAGE Stained with Coomassie Blue.	175 -	
	83	
	62 -	
	47.5 -	
	32.5=	
	25-	





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# Products Related to H00054899-P01-10ug

NBP1-83663PEP PXK Recombinant Protein Antigen

NB110-53818 ATG5 Antibody - BSA Free

NBP1-83663 PXK Antibody

NB110-89474 CD11b Antibody - 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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