

# Product Datasheet

## Recombinant Human KPNA5 GST (N-Term) Protein H00003841-P01-10ug

Unit Size: 10 ug

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

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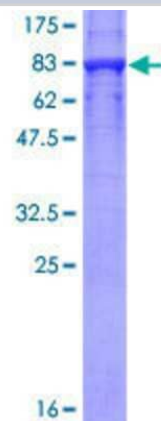
**H00003841-P01-10ug**

## Recombinant Human KPNA5 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	85.03 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-539 of Human KPNA5</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MDAMASPGKDNYRMKSYKNKALNPQEMRRRREEEGIQLRKQKREEQLFKRR  NVYLPRNDESMLESPIQDPDISSTVPIPEEEVTTDMVQMIFSNADQQLTATQ  KFRKLLSKEPNPIDQVIQKPGVVQRVFKFLERNENCTLQFEAAWALTNIASGT  FLHTKVVIETGAVPIFIKLLNSEHEDVQEQAVALGNIAGDNAECRDFVNLCEIL  PPLLELLTNSNRLTTRNAVWALSNLRCRGNPPPNFSKVSPCLNVLSRLLFSSD  PDVLADVCWALSYSYSDGPNDKIQAVIDSGVCRRLVELLMHNDYKVVSPALRAV  GNIVTGDDIQTQVILNCSALPCLLHLLSSPKESIRKEACWTVSNITAGNRAQIQAV  IDANIFPVLIEILQKAEFRTRKEAAWAITNATSGGTPEQIRYLVALGCIKPLCDLLT  VMDSKIVQVALNGLENILRLGEQESKQNGIGINPYCALIEEAYGLDKIEFLQSHE  NQEIYQKAFDLIEHYFGVEEDDPSIVPQVDENQQQFIFQQQEAPMDGFQL</p>
Gene ID	3841
Gene Symbol	KPNA5
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
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

**Images**

SDS-Page: Recombinant Human KPNA5 Protein [H00003841-P01] -  
12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00003841-P01-10ug**

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NBP2-38715PEP	KPNA5 Recombinant Protein Antigen
NB100-56509	IKK beta Antibody (10AG2) - BSA Free
H00003841-M01	KPNA5 Antibody (1D2)
NB600-600	GLI-1 Antibody - BSA Free

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### **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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