## **Product Datasheet**

# Recombinant Human CPA6 GST (N-Term) Protein H00057094-P01-2ug

Unit Size: 2 ug

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

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### H00057094-P01-2ug

1100037034-F01-Zug		
Recombinant Human CPA6 GST	(N-Term) Protein	
Product Information		
Unit Size	2 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	77.4 kDa	
<b>Product Description</b>		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-437 of Human CPA6  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MKCLGKRRGQAAAFLPLCWLFLKILQPGHSHLYNNRYAGDKVIRFIPKTEEEAY ALKKISYQLKVDLWQPSSISYVSEGTVTDVHIPQNGSRALLAFLQEANIQYKVLI EDLQKTLEKGSSLHTQRNRRSLSGYNYEVYHSLEEIQNWMHHLNKTHSGLIHM FSIGRSYEGRCLFILKLGRRSRLKRAVWIDCGIHAREWIGPAFCQWFVKEALLT YKSDPAMRKMLNHLYFYIMPVFNVDGYHFSWTNDRFWRKTRSRNSRFRCRG VDANRNWKVKWCDEGASMHPCDDTYCGPFPESEPEVKAVANFLRKHRKHIR AYLSFHAYAQMLLYPYSYKYATIPNFRCVESAAYKAVNALQSVYGVRYRYGPA STTLYVSSGSSMDWAYKNGIPYAFAFELRDTGYFGFLLPEMLIKPTCTETMLAV KNITMHLLKKCP	
Gene ID	57094	
Gene Symbol	CPA6	
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>		

	Taiwan.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	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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#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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