# **Product Datasheet**

## Recombinant Human PIP5K2 gamma GST (N-Term) Protein H00079837-P01-10ug

Unit Size: 10 ug

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

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### H00079837-P01-10ug

Recombinant Human PIP5K2 gamma GST (N-Term) Protein

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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	73.7 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-421 of Human PIP4K2C
	Source: Wheat Germ (in vitro)
	Amino Acid Sequence: MASSSVPPATVSAATAGPGPGFGFASKTKKKHFVQQKVKVFRAADPLVGVFL WGVAHSINELSQVPPPVMLLPDDFKASSKIKVNNHLFHRENLPSHFKFKEYCP QVFRNLRDRFGIDDQDYLVSLTRNPPSESEGSDGRFLISYDRTLVIKEVSSEDIA DMHSNLSNYHQYIVKCHGNTLLPQFLGMYRVSVDNEDSYMLVMRNMFSHRLP VHRKYDLKGSLVSREASDKEKVKELPTLRDMDFLNKNQKVYIGEEEKKIFLEKL KRDVEFLVQLKIMDYSLLLGIHDIIRGSEPEEEAPVREDESEVDGDCSLTGPPAL VGSYGTSPEGIGGYIHSHRPLGPGEFESFIDVYAIRSAEGAPQKEVYFMGLIDIL TQYDAKKKAAHAAKTVKHGAGAEISTVHPEQYAKRFLDFITNIFA
Gene ID	79837
Gene Symbol	PIP4K2C
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		
12.5% SDS-PAGE Stained with Coomassie Blue.	175-	
	83 -	
	62 -	
	47.5-	
	32.5-	
	Later and the second	
	25-	
	16-	

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#### Products Related to H00079837-P01-10ug

NB200-106	p19ARF/CDKN2A Antibody - BSA Free
NBP2-19836	PIP5K2 gamma Antibody
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific
NBP1-92272PEP	PIP5K2 gamma Recombinant Protein Antigen

#### 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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