

Product Datasheet

Recombinant Human PIP5K1 alpha GST (N-Term) Protein H00008394-P01-10ug

Unit Size: 10 ug

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

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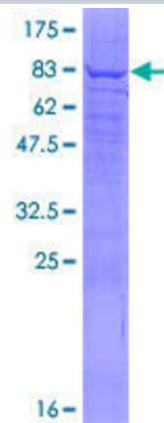
H00008394-P01-10ug**Recombinant Human PIP5K1 alpha GST (N-Term) Protein**

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	82.5 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-500 of Human PIP5K1A</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MASASSGPSSSVGFSSFDPAVPSC TLSSASGIKRPMASEVPYASGMPIKKIGH RSVDSSGETTYKKTSSALKGAIQLGITHTVGSLSTKPERDVLMQDFYVVESIFF PSEGSNLTPAHHYNDFRFTYAPVAFRYFRELFGIRPDDYLYSLCSEPLIELCSS GASGSLFYVSSDDEFIIKTVQHKEAEFLQKLLPGYYMNLNQNPRTLLPKFYGLY CVQAGGKNIRIVVMNLLPRSVKMHICYDLKGSTYKRRASQKEREKPLPTFKDL DFLQDIPDGLFLDADMYNALCKTLQRDCLVLQSFKIMDYSLLMSIHNIIDHAQREP LSSETQYSVDTRRPAPQKALYSTAMESIQGEARRGGTMMETDDHMGGIPARNS KGERLLLYIGIIDILQSYRFVKKLEHSWKALVHDGDTVSVHRPGFYAERFQRFM CNTVFKKIPCVHLGRPDVLPQTTPLEEISEGSPIDPSFSPLVGETLQMLTTSTT LEKLEVAESEFTH</p>
Gene ID	8394
Gene Symbol	PIP5K1A
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.





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Products Related to H00008394-P01-10ug

NBP1-90358PEP	PIP5K1 alpha Recombinant Protein Antigen
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific
NBP3-25603	PIP5K1 alpha Antibody (HL2011) - Azide and BSA Free
NBP2-27335	PARP Antibody (194C1439) - Cleaved - Azide and 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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