

# Product Datasheet

## Recombinant Human PHYHIP GST (N-Term) Protein H00009796-P01-10ug

Unit Size: 10 ug

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

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**H00009796-P01-10ug**

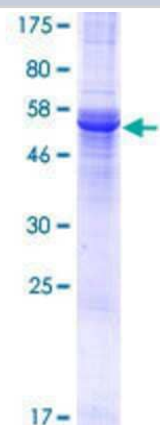
## Recombinant Human PHYHIP GST (N-Term) Protein

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	64 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-330 of Human PHYHIP</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MELLSTPHSIEINNITCDSFSISWAMEDSDLERVTHYFIDLNKKENKNSNKFHR  DVPTKLVAKAVPLPMTVRGHWFLSPRTEYSVAVQTAVKQSDGEYLVSGWSET  VEFCTGDYAKEHLAQLQEKAEQIAGRMLRFSVFYRNHHKEYFEHARTHCGNM  LQPYLKDNSGSHGSPSTSGMLHGVEFFSCNTEFNTGQPPQDSPYGRWRFQIPAQ  RLFNPSTNLYFADFYCMYTAYHYAILVLAPKGSMDRFCRDRRPLLDIACNKFL  TCSVEDGELVFRHAQDLILEIITYTEPVDLSLGLTGEISGHQLMSLSTADAKKDP  CKTCNISVGR</p>
Gene ID	9796
Gene Symbol	PHYHIP
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 H00009796-P01-10ug**

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NBP2-49594PEP	PHYHIP Recombinant Protein Antigen
H00001859-M01	DYRK1A Antibody (7D10)
NBP2-19813	PHYHIP Antibody
NB100-1669	HDAC3 Antibody

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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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