

Product Datasheet

Recombinant Human Glycogen Phosphorylase BB/GPBB GST (N-Term) Protein H00005834-P01-10ug

Unit Size: 10 ug

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

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H00005834-P01-10ug**Recombinant Human Glycogen Phosphorylase BB/GPBB 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	123.1 kDa

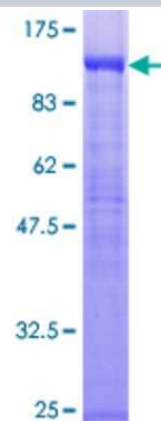
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-843 of Human PYGB Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MAKPLTDSEKRKQISVRGLAGLDVAEVRKSFNRHLHFTLVKDRNVATPRDYF FALAHTVRDHLVGRWIRTQQHYERDPKRIYYLSLEFYMGRTLQNTMVNLGLQ NACDEAIYQLGLDLEEEIEEDAGLGNGGLGRLAACFLDSMATLGLAAYGYGI RYEFGIFNQKIVNGWQVEEADDWLRYGNPWEKARPEYMLPVHVFYGRVEHTPD GVKWLDTQVVLAMPYDTPVPGYKNNTVNTMRLWSAKAPNDFKLQDFNVGDYI EAVLDRNLAENISRVLYPNDNFFEGKELRLKQEYFVVAATLQDIIRRFKSSKFGC RDPVRTCFETFPDKVAIQLNDTHPALSIPELMRILVDVEKVDWDKAWAITKKTC YTNHTVLPEALERWPVSMFEKLLPRHLEIYAINQRHLDHVAALFPGDVDRRLR MSVIEEGDCKRINMAHLCVIGSHAVNGVARIHSEIVKQSVFKDFYELEPEKFKQ KTNGITPRRWLLLCNPGLADTIVEKIGEEFLTDLSQLKLLPLVSDEVFIRDVAKV KQENKLKFSAFLEKEYKVKINPSSMFDVHVKRIHEYKRQLLNCLHVVTLYNRIKR DPAKAFVPRTVMIGGKAAPGYHMAKLIKLVTSGDVVNHDPVVGDRCLKVIFLEN YRVSLAEKVIPAADLSQQISTAGTEASGTGNMKFMLNGALTIGTMDGANVEMA EEAGAENLFIFGLRVEDVEALDRKGYNAREYYDHLPELKQAVDQISSGFFSPKE PDCFKDIVNMLMHHD RFKVFADYEAYMQCQAQVDQLYRNPKEWTKKVIRNIAC SGKFSSDRTITEYAREIWGVPSDLQIPPPNIPRD
Gene ID	5834
Gene Symbol	PYGB
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 H00005834-P01-10ug

NBP2-47446PEP	Glycogen Phosphorylase BB/GPBB Recombinant Protein Antigen
NB100-182	FANCD2 Antibody - BSA Free
NBP1-32799	Glycogen Phosphorylase BB/GPBB Antibody
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum

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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