Product Datasheet

Recombinant Human PFKFB1 GST (N-Term) Protein H00005207-P01-10ug

Unit Size: 10 ug

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

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H00005207-P01-10ug

Recombinant Human PFKFB1 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	81.1 kDa	
Product Description		
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-471 of Human PFKFB1 Source: Wheat Germ (in vitro) Amino Acid Sequence: MSPEMGELTQTRLQKIWIPHSSGSSRLQRRRGSSIPQFTNSPTMVIMVGLPAR GKTYISTKLTRYLNWIGTPTKVFNLGQYRREAVSYKNYEFFLPDNMEALQIRKQ CALAALKDVHNYLSHEEGHVAVFDATNTTRERRSLILQFAKEHGYKVFFIESICN DPGIIAENIRQVKLGSPDYIDCDREKVLEDFLKRIECYEVNYQPLDEELDSHLSYI KIFDVGTRYMVNRVQDHIQSRTVYYLMNIHVTPRSIYLCRHGESELNIRGRIGGD SGLSVRGKQYAYALANFIQSQGISSLKVWTSRMKRTIQTAEALGVPYEQWKAL NEIDAGVCEEMTYEEIQEHYPEEFALRDQDKYRYRYPKGESYEDLVQRLEPVI MELERQENVLVICHQAVMRCLLAYFLDKSSDELPYLKCPLHTVLKLTPVAYGCK VESIYLNVEAVNTHREKPENVDITREPEEALDTVPAHY	
Gene ID	5207	
Gene Symbol	PFKFB1	
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









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Products Related to H00005207-P01-10ug

NB600-302 c-Myc Antibody (9E10) - BSA Free

H00005207-D01P PFKFB1 Antibody

MAB182-100 CCR5 Antibody (45531) [Unconjugated]
MAB1417 Insulin Antibody (182410) [Unconjugated]

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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