Product Datasheet

Recombinant Human DOC2B GST (N-Term) Protein H00008447-P01-10ug

Unit Size: 10 ug

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

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H00008447-P01-10ug

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Recombinant Human DOC2B GS	ST (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	72.27 kDa			
Product Description				
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-412 of Human DOC2B Source: Wheat Germ (in vitro) Amino Acid Sequence: MTLRRRGEKATISIQEHMAIDVCPGPIRPIKQISDYFPRFPRGLPPDAGPRAAAP PDAPARPAVAGAGRRSPSDGAREDDEDVDQLFGAYGSSPGPSPGPSPARPP AKPPEDEPDADGYESDDCTALGTLDFSLLYDQENNALHCTITKAKGLKPMDHN GLADPYVKLHLLPGASKANKLRTKTLRNTLNPTWNETLTYYGITDEDMIRKTLRI SVCDEDKFRHNEFIGETRVPLKKLKPNHTKTFNICLEKQLPVDKTEDKSLEERG RILISLKYSSQKQGLLVGIVRCAHLAAMDANGYSDPYVKTYLRPDVDKKSKHKT AVKKKTLNPEFNEEFCYEIKHGDLAKKSLEVTVWDYDIGKSNDFIGGVVLGIHAK GERLKHWFDCLKNKDKRIERWHTLTSELPGAVLSD			
Gene ID	8447			
Gene Symbol	DOC2B			
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			

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-	
	80 -	
	58 -	
	46 -	
	30 -	
	25-	
	17-	





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Products Related to H00008447-P01-10ug

NBP2-13930PEP DOC2B Recombinant Protein Antigen

NBP1-49533 Glut4 Antibody - BSA Free

H00008447-B01P DOC2B Antibody

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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