Product Datasheet

Recombinant Human TBC1D21 GST (N-Term) Protein H00161514-P01-10ug

Unit Size: 10 ug

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

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H00161514-P01-10ug

Applications

Recommended Dilutions

Recombinant Human TBC1D21 (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	65.6 kDa		
Product Description			
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-336 of Human TBC1D21 Source: Wheat Germ (in vitro) Amino Acid Sequence: MTTLSPENSLSARQSASFILVKRKPPIDKTEWDSFFDESGHLAKSRDFICVNILE RGLHPFVRTEAWKFLTGYFSWQSSQDERLTVDSMRRKNYKALCQMYEKIQPL LENLHRNFTETRNNIARDIQKIYDKDPLGNVLIDKKRLEKILLLSYVCNTQAEYQQ GFHEMMMLFQLMVEHDHETFWLFQFFLQKTEHSCVINIGVAKNLDMLSTLITFL DPVFAEHLKGKGAGAVQSLFPWFCFCFQRAFKSFDDVWRLWEVLLTGKPCRN FQVLVAYSMLQMVREQVLQESMGGDDILLACNNLIDLDADELISAACVVYAELI QKDVPQTLKDFFL		
Gene ID	161514		
Gene Symbol	TBC1D21		
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			



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images		
12.5% SDS-PAGE Stained with Coomassie Blue.	175-	
	83 –	
	62	
	47.5 -	
	32.5-	
	25-	
	16-	





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Products Related to H00161514-P01-10ug

NBP1-92479PEP TBC1D21 Recombinant Protein Antigen H00029127-M01 MgcRacGAP/RACGAP1 Antibody (1G6)

NBP2-01311 TBC1D21 Antibody (OTI2A6)
NBP2-45499 Rab3A Antibody (OTI1G3)

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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