Product Datasheet

Recombinant Human UCP3 GST (N-Term) Protein H00007352-P01-10ug

Unit Size: 10 ug

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

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H00007352-P01-10ug

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Recombinant Human UCP3 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	48.73 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-209 of Human UCP3 Source: Wheat Germ (in vitro) Amino Acid Sequence: MVGLKPSDVPPTMAVKFLGAGTAACFADLVTFPLDTAKVRLQIQGENQAVQTA RLVQYRGVLGTILTMVRTEGPCSPYNGLVAGLQRQMSFASIRIGLYDSVKQVYT PKGADNFPCHFVSAFGAGFCATVVASPVDVVKTRYMNSPPGQYFSPLDCMIK MVAQEGPTAFYKGFTPSFLRLGSWNVVMFVTYEQLKRALMKVQMLRESPF	
Gene ID	7352	
Gene Symbol	UCP3	
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		

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images SDS-Page: Recombinant Human UCP3 Protein [H00007352-P01] 12.5% SDS-PAGE Stained with Coomassie Blue. 175 83 62 47.5 32.5 25 -



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Products Related to H00007352-P01-10ug

NBP2-58840PEP UCP3 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBP2-24608 UCP3 Antibody

NBP1-04676 PGC1 alpha Antibody - BSA Free

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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