Product Datasheet

Recombinant Human RDH10 GST (N-Term) Protein H00157506-P01-10ug

Unit Size: 10 ug

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

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H00157506-P01-10ug

Recombinant Human RDH10 GS	T (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	64.5 kDa		
Product Description			
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-341 of Human RDH10 Source: Wheat Germ (in vitro) Amino Acid Sequence: MNIVVEFFVVTFKVLWAFVLAAARWLVRPKEKSVAGQVCLITGAGSGLGRLFAL EFARRALLVLWDINTQSNEETAGMVRHIYRDLEAADAAALQAGNGEEEILPHC NLQVFTYTCDVGKRENVYLTAERVRKEVGEVSVLVNNAGVVSGHHLLECPDEL IERTMMVNCHAHFWTTKAFLPTMLEINHGHIVTVASSLGLFSTAGVEDYCASKF GVVGFHESLSHELKAAEKDGIKTTLVCPYLVDTGMFRGCRIRKEIEPFLPPLKPD YCVKQAMKAILTDQPMICTPRLMYIVTFMKSILPFEAVVCMYRFLGADKCMYPFI AQRKQATNNNEAKNGI		
Gene ID	157506		
Gene Symbol	RDH10		
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, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images		
12.5% SDS-PAGE Stained with Coomassie Blue.	175-	
	80 -	
	58	
	46 -	
	200	
	30 –	
	25-	
	17-	





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Products Related to H00157506-P01-10ug

NBP2-55418PEP RDH10 Recombinant Protein Antigen

NB100-355 RPE65 Antibody (401.8B11.3D9) - BSA Free

NBP2-93848-0.1ml RDH10 Antibody - Azide and BSA Free DRB400 RBP4/Retinol-Binding Protein 4 [HRP]

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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