Product Datasheet

Recombinant Human Smoothelin GST (N-Term) Protein H00006525-P01-10ug

Unit Size: 10 ug

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

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H00006525-P01-10ug

Recombinant Human Smoothelin	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	33.11 kDa		
Product Description			
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 24473 of Human SMTN Source: Wheat Germ (in vitro) Amino Acid Sequence: MGPLTSFRRAPSSSPAKASSAISLAPSSVGSFLVRSPVPVAPVTSSENSAGDR HESGMLGLPETTGT		
Gene ID	6525		
Gene Symbol	SMTN		
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 -	
	83 =	
	62 =	
	47.5=	
	32.5-	
	05	





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Products Related to H00006525-P01-10ug

NBP2-37971PEP Smoothelin Recombinant Protein Antigen 233-FB-025 FGF basic/FGF2/bFGF [Unconjugated]

NBP2-37931 Smoothelin Antibody

MAB4470 Myosin Heavy Chain Antibody (MF20) [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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