Product Datasheet

Recombinant Human Elastase GST (N-Term) Protein H00023436-P02-10ug

Unit Size: 10 ug

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

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H00023436-P02-10ug

Recombinant Human Elastase 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	55.44 kDa			
Product Description				
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-270 of Human ELA3B Source: <i>Wheat Germ (in vitro)</i>			
	Amino Acid Sequence: MMLRLLSSPLLVAVASGYGPPSSRPSSRVVNGEDAVPYSWPWQVSLQYEKS GSFYHTCGGSLIAPDWVVTAGHCISSSWTYQVVLGEYDRAVKEGPEQVIPINS GDLFVHPLWNRSCVACGNDIALIKLSRSAQLGDAVQLASLPPAGDILPNETPCYI TGWGRLYTNGPLPDKLQEALLPVVDYEHCSRWNWWGSSVKKTMVCAGGDIR SGCNGDSGGPLNCPTEDGGWQVHGVTSFVSAFGCNTRRKPTVFTRVSAFID WIEETIASH			
Gene ID	23436			
Gene Symbol	CELA3B			
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, SDS-Page, Immunoaffinity Purification			
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification			





Images			
SDS-Page: Recombinant Human Elastase Protein [H00023436-P02] - 12.5% SDS-PAGE Stained with Coomassie Blue.	175-		
	83 -		
	62 -	_	+
	47.5-		
	32.5-		
	25-		

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Products Related to H00023436-P02-10ug

H00023436-P01-10ug	Recombinant Human Elastase GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-54301-100ug	Elastase Antibody (CELA3B/1257) - Azide and BSA Free
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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