## **Product Datasheet**

# Recombinant Human beta ureidopropionase GST (N-Term) Protein H00051733-P01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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## H00051733-P01-10ug

**Recommended Dilutions** 

Description of the state of the	·			
	propionase 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	68.64 kDa			
Product Description				
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-384 of Human UPB1  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MAGAEWKSLEECLEKHLPLPDLQEVKRVLYGKELRKLDLPREAFEAASREDFE LQGYAFEAAEEQLRRPRIVHVGLVQNRIPLPANAPVAEQVSALHRRIKAIVEVAA MCGVNIICFQEAWTMPFAFCTREKLPWTEFAESAEDGPTTRFCQKLAKNHDM VVVSPILERDSEHGDVLWNTAVVISNSGAVLGKTRKNHIPRVGDFNESTYYME GNLGHPVFQTQFGRIAVNICYGRHHPLNWLMYSINGAEIIFNPSATIGALSESLW PIEARNAAIANHCFTCAINRVGTEHFPNEFTSGDGKKAHQDFGYFYGSSYVAAP DSSRTPGLSRSRDGLLVAKLDLNLCQQVNDVWNFKMTGRYEMYARELAEAVK SNYSPTIVKE			
Gene ID	51733			
Gene Symbol	UPB1			
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, Immunoaffinity Purification			



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

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





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### Products Related to H00051733-P01-10ug

NBP1-89918PEP beta ureidopropionase Recombinant Protein Antigen

NBP2-44520-0.1mg PMEL17/SILV Antibody (HMB45)

H00051733-M09 beta ureidopropionase Antibody (3F12)
NBP1-87408 Ornithine Carbamoyltransferase Antibody

#### 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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