

Product Datasheet

Recombinant Human PTPRO GST (N-Term) Protein H00005800-P01-10ug

Unit Size: 10 ug

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

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H00005800-P01-10ug**Recombinant Human PTPRO 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	91.41 kDa

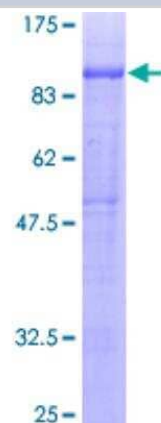
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-597 of Human PTPRO Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MGHLPTGIHGARRLLPLLWLFVLFKNATAFHVTQDDNNIVVSLEASDVISPASV YVVKITGESKNYFFEFEEFNSTLPPPVIKASYHGLYYIITLVVNGNVVTKPSRS ITVLTkPLPVTsvsiYDYKSPETGVLFEIHYPEKYNVfTRVNISYWEGKDFRTM LYKDFFKGKTVFNHWLPGMCYSNITFQLVSEATFNKSTLVEYSGVSHEPKQHR TAPYPPQNISVRIVNLNKNWEEQSGNFPEESFMRSQDTIGKEKLFHFTEETPE IPSGNISSGWPDFNSSDYETTSQPYWWDsASAAPeSEDEFVSVLPMEYENNS TLSETEKSTSGSFSFFPVQMILTWLPPKPPTAFDGFHIEREENFTEYLMVDEE AHEFVAELKEPGKYKLSVTTfSSSGSCETRKSQSakSLsfYISPSGEWIEELTE KPQHVSvhVLSSTTALMSWTSSQENYNstIVSVVSLTCQKQKESQRLEKQYCT QVNSSKPIIENLPGAQYQVVIYLRKGPLIGPPSDPVTFAIVPTGIKDLMLYPLGP TAVVLSWTRPYLGVFRKYVVMFYFNpATMTSEWTTYEIAATVSLTASVVIFP
Gene ID	5800
Gene Symbol	PTPRO
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
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

Recombinant Human PTPRO Protein [H00005800-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



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Products Related to H00005800-P01-10ug

NBP1-81826PEP	PTPRO Recombinant Protein Antigen
DVE00	VEGF [HRP]
NBP1-81826	PTPRO Antibody
AF1556	Podocalyxin Like Antibody [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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