

Product Datasheet

Recombinant Human OPHN1 GST (N-Term) Protein H00004983-P01-10ug

Unit Size: 10 ug

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

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H00004983-P01-10ug**Recombinant Human OPHN1 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	118 kDa

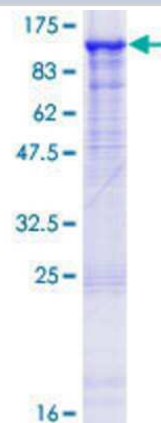
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-802 of Human OPHN1 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MGHPPLEFSDCYLDSPDFRERLKCYEQELERTNKFIDVIKDGNALISAMRNYS SAVQKFSQTLQSFQDFIGDTLTDDEINIAESFKEFAELLNEVENERMMMVHNA SDLLIKPLENFRKEQIGFTKERKKKFEKDGERFYSLDRHLHLSSKKKESQLQE ADLQVDKERHNFFESSLDYVYQIQEVQESKKFNIVEPVLAFHLHSLFISNSLTVEL TQDFLPYKQQLQLSLQNTRNHFSSSTREEMEELKKRMKEAPQTCKLPGQPTIEG YLYTQEKWALGISWVKYYCQYEKETKLTMTPEQKPGAKQGPLDLTKYCV RRKTESIDKRFCDIETNERPGTITLQALSEANRRLWMEAMDGKEPIYHSPITKQ QEMELNEVGFKFVRKCNIIETKGIKTEGLYRTVGSNIQVQKLLNAFFDPKCPGD VDFHNSDWDIKTITSSLKFYLRNLSEPVMTYRLHKELVSAKSDNLDYRLGAIHS LVYKLPEKNREMLELLIRHLVNVCEHSKENLMTPSNMGVIFGPTLMRAQEDTVA AMMNIKFQNIIVVEILIEHFGKIYLGPPPEESAAPPVPPPRVTARRHKPITISKRLRE RTVFYTSSLDESEDEIQHQTPNGTITSSIEPPKPPQHPKLPIQRSGETDPGRKSP SRPILDGKLEPCPEVDVGKLVSRQLDGGTKITPKATNGPMPSGPTKTPSFHIK RPAPRPLAHHKEGDADSFKVRPPGEKPTIIRPPVRPPDPPCRAATPQKPEPK PDIVAGNAGEITSSVVASRTRFFETASRKTGSSQGRLPGDES
Gene ID	4983
Gene Symbol	OPHN1
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

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00004983-P01-10ug

NBP1-88828PEP	OPHN1 Recombinant Protein Antigen
AF808	Osteopontin/OPN Antibody [Unconjugated]
NBP2-94492-0.1ml	OPHN1 Antibody - BSA Free
AF473	Ephrin-B1 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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