

# Product Datasheet

## Recombinant Human COX18 GST (N-Term) Protein H00285521-P01-10ug

Unit Size: 10 ug

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

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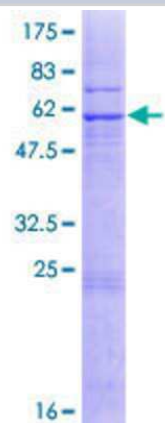
**H00285521-P01-10ug**

## Recombinant Human COX18 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	63.5 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-333 of Human COX18</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MLCRLGGRWLRPLPALQLWARDLPLAPVPTSGAKRPTLPVWAVAPVSAVHAN  GWYEALAASSPVRVAEEVLLGVHAATGLPWWGSILLSTVALRGAVTLPLAAYQ  HYILAKVENLQPEIKTIARHLNQEVAVRANQLGWSKRDARLTYLKNMRRRISELY  VRDNCHPFKATVLVWIQLPMWIFMSFALRNLSTGAAHSEGFVQEQLATGGIL  WFPDLTAPDSTWILPISVGVINLLIVEICALQKIGMSRFQTYITYFVRAMSVLMIPI  AATVPSSIVLYWLCSSFVGLSQNLLLRSPGFRQLCRIPSTKSDSETPYKDIFAAF  NTKFISRK</p>
Gene ID	285521
Gene Symbol	COX18
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 H00285521-P01-10ug**

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NBP2-30911PEP	COX18 Recombinant Protein Antigen
AF1817	TIM-1/KIM-1/HAVCR Antibody [Unconjugated]
NBP2-30593	COX18 Antibody
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free

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### **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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