

Product Datasheet

Recombinant Human COX IV Isoform 2 GST (N-Term) Protein H00084701-P01-10ug

Unit Size: 10 ug

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

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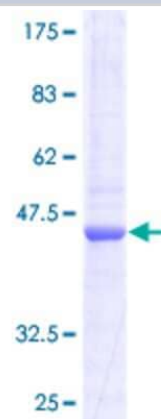
H00084701-P01-10ug**Recombinant Human COX IV Isoform 2 GST (N-Term) Protein**

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	44.55 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-171 of Human COX4I2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MLPRAAWSLVLRKGGGGRRGMHSSEGTTTRGGGKMSPYTNCYAQRYYPMPE EPFCTELNAEEQALKEKEKGSWTQLTHAEKVALYRLQFNETFAEMNRRSNEW KTVMGCVFFFIGFAALVIWWQRVYVFPPKPITLTDERKAQQLQRMLDMKVPV QGLASRWDEYKKQWKK</p>
Gene ID	84701
Gene Symbol	COX4I2
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 COX IV Isoform 2 Protein [H00084701-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00084701-P01-10ug

H00084701-P02-10ug	Recombinant Human COX IV Isoform 2 GST (N-Term) Protein
NBP1-04676	PGC1 alpha Antibody - BSA Free
H00084701-M01	COX IV Isoform 2 Antibody (1F2)
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free

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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