## **Product Datasheet**

# Recombinant Human NDUFB1 GST (N-Term) Protein H00004707-P01-10ug

Unit Size: 10 ug

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

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## H00004707-P01-10ug

Recombinant Human NDUFB1 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	32.12 kDa	
Product Description		
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-58 of Human NDUFB1  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MVNLLQIVRDHWAHVLVPMGFVIGCYLDRKSDERLTAFRNKSMLFKRELQPSE EVTWK	
Gene ID	4707	
Gene Symbol	NDUFB1	
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.	
<b>Product Application Details</b>		

<b>Product Application Details</b>	
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 NDUFB1 Protein [H00004707-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.	175 <b>-</b> 83 <b>-</b> 62 <b>-</b> 47.5 <b>-</b>
	32.5-



#### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### Products Related to H00004707-P01-10ug

NBP2-57170PEP NDUFB1 Recombinant Protein Antigen

MAB197-100 CCR7 Antibody (150503) [Unconjugated]

NBP3-15500-100ul NDUFB1 Antibody - Azide and BSA Free

AF887 AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

#### 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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