# **Product Datasheet**

# Recombinant Human NDUFS5 His Protein NBP2-51571-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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## NBP2-51571-0.1mg

nhinant Human NDUES5 His Protein

Recombinant Human NDUFS5 H	lis Protein	
Product Information		
Unit Size	0.1 mg	
Concentration	1 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Preservative	No Preservative	
Purity	>85%, by SDS-PAGE	
Buffer	20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.4M UREA	
Target Molecular Weight	14.9 kDa	
<b>Product Description</b>		
Description	A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-106 of Human NDUFS5  Source: E.coli  Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSMPFLDIQ KRFGLNIDRW LTIQSGEQPY KMAGRCHAFE KEWIECAHGI GYTRAEKECK IEYDDFVECL LRQKTMRRAG TIRKQRDKLI KEGKYTPPPH HIGKGEPRP	
Gene ID	4725	
Gene Symbol	NDUFS5	
Species	Human	
<b>Product Application Details</b>		
Applications	SDS-Page	
Recommended Dilutions	SDS-Page	
A 11 41 N1 4		

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.



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Images	
SDS-Page: NDUFS5 Recombinant Protein [NBP2-51571] - 15% SDS Page (3 ug)	(kDa) 70 57 40 28 18 13.5 8.5 15% SDS-PAGE (3ug)
SDS-Page: NDUFS5 Recombinant Protein [NBP2-51571] - 15% SDS Page (3 ug)	(kDa) 70 57 40 28 18 13.5 8.5 15% SDS-PAGE (3ug)



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## Products Related to NBP2-51571-0.1mg

NBP2-13648PEP NDUFS5 Recombinant Protein Antigen NB100-1793 Pancreatic Polypeptide/PP Antibody

NBP2-19506 NDUFS5 Antibody

NBP2-03498 V-type proton ATPase subunit F Antibody (OTI1B8)

#### 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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