# **Product Datasheet**

# Recombinant Human COM1/p8 GST (N-Term) Protein H00026471-P01-10ug

Unit Size: 10 ug

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

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**Publications: 1** 

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# H00026471-P01-10ug

Recombinant Human COM1/p8 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	34.76 kDa
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-82 of Human P8  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MATFPPATSAPQQPPGPEDEDSSLDESDLYSLAHSYLGGGGRKGRTKREAAA NTNRPSPGGHERKLVTKLQNSERKKRGARR
Gene ID	26471
Gene Symbol	NUPR1
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	

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



## **Images**

SDS-Page: Recombinant Human COM1/p8 Protein [H00026471-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



#### **Publications**

Park C, Oh J, Lee W et al. Inhibition of NUPR1 Karyopherin beta 1 Binding Increases Anticancer Drug Sensitivity International Journal of Molecular Sciences 2021-03-10 [PMID: 33801927] (BAF)



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## Products Related to H00026471-P01-10ug

NB200-106 p19ARF/CDKN2A Antibody - BSA Free

NBP1-98280 COM1/p8 Antibody

NBP1-71702 Exosome Component 9 Antibody - BSA Free

NBP2-44520-0.1mg PMEL17/SILV Antibody (HMB45)

#### 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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