

# Product Datasheet

## Recombinant Human NOP58 GST (N-Term) Protein H00051602-P01-2ug

Unit Size: 2 ug

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

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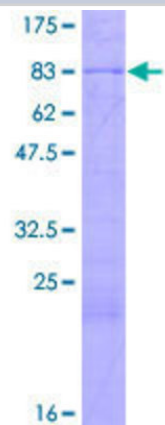
**H00051602-P01-2ug**

## Recombinant Human NOP58 GST (N-Term) Protein

Product Information	
Unit Size	2 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	86 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-529 of Human NOP5/NOP58 full-length ORF</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MLVLFETSVGYAIFKVLNEKKLQEVDLSLWKEFETPEKANKIVKLKHFEKFQDTA  EALAAFTALMEGKINKQLKKVLKKIVKEAHEPLAVADAKLGGVIKEKLNLSCHSP  VVNELMRGIRSQMDGLIPGVEPREMAAMCLGLAHSLSRYRLKFSADKVDTMIV  QAISLLDDLDKELNNYIMRCREWYGWHPPELGGKIISDNLTCKLQKVGDRKNY  ASAKLSELLPEEVEAEVKAAAEISMGTEVSEEDICNHLHLCTQVIEISEYRTQLYE  YLQNRMMIAIPNVTVMVGELVGARLIAHAGSLLNLAKHAASTVQILGAEKALFR  ALKSRRDTPKYGLIYHASLVGQTSPPKHGKISRMLAAKTVLAIKYDAFGEDSSS  AMGVENRAKLEARLRTLEDGRGIRKISGTGKALAKTEKYEYHKSEVKTYDPSGDST  LPTCSKKRKIEQVDKEDEITEKKAKKAKIKVKVEEEEEEEKVAEEEEETSVKKKKKR  GKKKHIKEEPLSEEEPCSTAIASPEKKKKKKKKKRENE</p>
Gene ID	51602
Gene Symbol	NOP58
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 H00051602-P01-2ug**

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NBP1-81681PEP	NOP58 Recombinant Protein Antigen
NB300-269	Fibrillarin Antibody (38F3)
NBP1-81680	NOP58 Antibody
NBP2-20245	RUVBL1 Antibody

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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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