

# Product Datasheet

## Recombinant Human Nanog His Protein NBP1-42463

Unit Size: 0.01 mg

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

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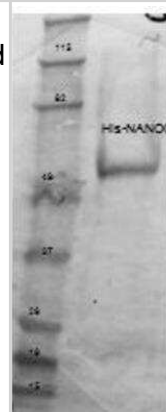
**NBP1-42463****Recombinant Human Nanog His Protein**

<b>Product Information</b>	
<b>Unit Size</b>	0.01 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	N/A
<b>Purity</b>	>90%, by SDS-PAGE
<b>Buffer</b>	25 mM Tris pH 8.0, 250 mM NaCl, 8 M Urea, 1 mM DTT
<b>Target Molecular Weight</b>	37 kDa
<b>Product Description</b>	
<b>Description</b>	Recombinant Nanog protein with a His tag corresponding to amino acids 1-305.  <b>Source:</b> <i>E. coli</i>  (Accession #: Q9H9S0)
<b>Gene ID</b>	79923
<b>Gene Symbol</b>	NANOG
<b>Species</b>	Human
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, SDS-Page
<b>Recommended Dilutions</b>	Western Blot, SDS-Page
<b>Application Notes</b>	This Nanog Protein has a Purity >95%. This product was tested in Western Blot using NB100-93546. The antibody was used to detect 500 ng on the western blot.  Homeobox protein NANOG, Human, His-tagged, Recombinant, E. coli

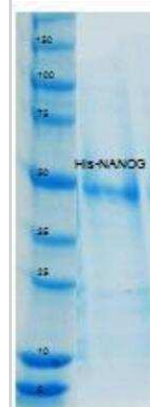


## Images

Western Blot: Nanog Protein [NBP1-42463] - This protein was tested using the anti-Nanog antibody NB100-93546. 500 ng of protein was used on the western blot and detected with NB100-93546.



SDS-Page: Nanog Protein [NBP1-42463] - The Purity of this product is >95% on a 4-20% SDS-PAGE gel with 3 ug of protein loaded.







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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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