

# Product Datasheet

## Recombinant Human MGP His Protein NBP1-72441-100ug

Unit Size: 100 ug

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

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**NBP1-72441-100ug**

Recombinant Human MGP His Protein

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>90%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
<b>Target Molecular Weight</b>	11.8 kDa

**Product Description**

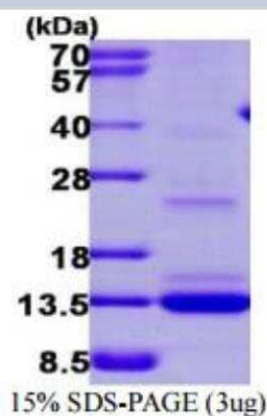
<b>Description</b>	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 20-96 of Human MGP</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MYESHESMES YELNPFINRR NANTFISPQQ RWRRAKVQERI RERSKPVHEL NREACDDYRL CERYAMVYGY NAAYNRYF</p>
<b>Gene ID</b>	4256
<b>Gene Symbol</b>	MGP
<b>Species</b>	Human

**Product Application Details**

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

**Images**

SDS-Page: Recombinant Human MGP Protein [NBP1-72441]





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### **Products Related to NBP1-72441-100ug**

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NBP1-86465PEP	MGP Recombinant Protein Antigen
DVE00	VEGF [HRP]
NBP2-45844	MGP Antibody (OT111G6)
M6000B-1	IL-6 [HRP]

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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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