

# Product Datasheet

## Recombinant Human Midkine His Protein NBP1-30185

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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**NBP1-30185**

## Recombinant Human Midkine His Protein

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 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 (pH8.0), 0.1 M NaCl, 2 mM DTT, and 20% Glycerol
<b>Target Molecular Weight</b>	15.7 kDa

**Product Description**

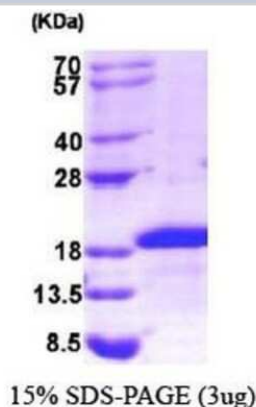
<b>Description</b>	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 21-143 of Human Midkine</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MVAKKKDKVK KGGPGSECAE WAWGPCTPSS KDCGVGFREG TCGAQTQRIR CRVPCNWKKE FGADCKYKFE NWGACDGGTG TKVRQGTLLK ARYNAQCQET IRVTKPCTPK TKAKAKAKKG KGKD</p>
<b>Gene ID</b>	4192
<b>Gene Symbol</b>	MDK
<b>Species</b>	Human
<b>Endotoxin Note</b>	< 1.0 EU per 1 microgram of protein (determined by LAL method)

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page

**Images**

SDS-Page: Recombinant Human Midkine Protein [NBP1-30185] - Midkine, 15.7 kDa (144aa), confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE





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### **Products Related to NBP1-30185**

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NBP2-34997-5ug	Recombinant Human Midkine Protein
236-EG-200	EGF [Unconjugated]
AF-258-PB	Midkine Antibody [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]

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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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