

# Product Datasheet

## Recombinant Human HGF His Protein NBP2-51730-0.1mg

Unit Size: 0.1 mg

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

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 2

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Updated 10/23/2024 v.20.1

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**NBP2-51730-0.1mg**

Recombinant Human HGF His Protein

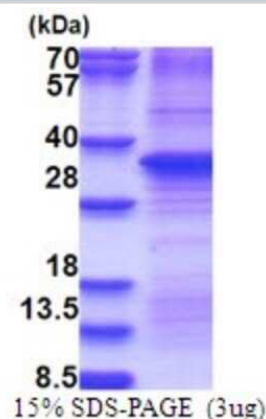
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol, 0.4M UREA
Target Molecular Weight	29.8 kDa

Product Description	
Description	A denatured recombinant protein with a His-tag corresponding to the amino acids 32-285 of Human HGF  <b>Source:</b> <i>E.coli</i>  <b>Amino Acid Sequence:</b> MQRKRRNTIH EFKKSAKTTL IKIDPALKIK TKKVNTADQC ANRCTRNKGL PFTCKAFVFD KARKQCLWFP FNSMSSGVKK EFGHEFDLYE NKDYIRNCII GKGRSYKGTV SITKSGIKCQ PWSSMIPHEH SYRGKDLQEN YCRNPRGEEG GPWCFTSNPE VRYEVCDIPQ CSEVECMTCN GESYRGLMDH TESHGKICQRW DHQTPHRHKF LPERYPDKGF DDNYCRNPDG QPRPWCYTLD PHTRWEYCAI KTCET
Gene ID	3082
Gene Symbol	HGF
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	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 HGF Protein [NBP2-51730] - 15% SDS Page (3 ug)



## Publications

Andrew J. Stout, Addison B. Mirliani, Miriam L. Rittenberg, Michelle Shub, Eugene C. White, John S. K. Yuen, David L. Kaplan Simple and effective serum-free medium for sustained expansion of bovine satellite cells for cell cultured meat Communications Biology 2022-06-02 [PMID: 35654948]

Stout AJ Strategies for Enhanced Cultured Meat Products and Processes Thesis 2023-01-01





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### **Products Related to NBP2-51730-0.1mg**

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NBP2-48724PEP	HGF Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
294-HG-005	HGF [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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