

# Product Datasheet

## Recombinant Human MMP-2 His Protein NBP2-53037-50ug

Unit Size: 50 ug

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

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Updated 1/28/2026 v.20.1

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**NBP2-53037-50ug**

## Recombinant Human MMP-2 His Protein

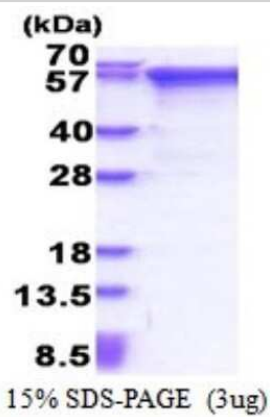
Product Information	
Unit Size	50 ug
Concentration	0.25 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 0.15 M NaCl, 10% glycerol
Target Molecular Weight	64.7 kDa

Product Description	
Description	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 110-660 of Human MMP-2</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MGSEFYNFFP RPKKWDKNQI TYRIIGYTPD LDPETVDDAF ARAFQVWSDV TPLRFSRIHD GEADIMINFG RWEHGDGYPF DGKDGLLAHA FAPGTGVGGD SHFDDDELWT LGEGQVVRVK YGNADGEYCK FPFLFNGKEY NSCTDTGRSD GFLWCSTTYN FEKDGKYGFC PHEALFTMGG NAEGQPCKFP FRFQGTSYDS CTTEGRTDGY RWC GTTEDYD RDKKYGFCPE TAMSTVGGNS EGAPCVFPFT FLGNKYESCT SAGRSDGKMW CATTANYDDD RKGWFCPDQG YSLFLVAAHE FGHAMGLEHS QDPGALMAPI YTYTKNFRLS QDDIKGIQEL YGASPDIDLG TGPTPTLGPV TPEICKQDIV FDGIAQIRGE IFFFKDRFIW RTVTPRDKPM GPLLVATFWP ELPEKIDAVY EAPQEEKAVF FAGNEYWIYS ASTLERGYPK PLTSLGLPPD VQRVDAAFNW SKNKKTYIFA GDKFWRYNEV KKKMDPGFPK LIADAWNAIP DNLDVAVDLQ GGGHSYFFKG AYYLKLENQS LKSVKFGSIK SDWLGC</p>
Gene ID	4313
Gene Symbol	MMP2
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

## Images

SDS-Page: Recombinant Human MMP-2 Protein [NBP2-53037] - 15%  
SDS-PAGE (3ug)





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### **Products Related to NBP2-53037-50ug**

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NBP2-54667PEP	MMP-2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
MMP200	MMP-2 [HRP]
PM6000B	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 1 year from date of receipt.

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