

# Product Datasheet

## Recombinant Human Regucalcin His Protein NBP1-72431-100ug

Unit Size: 100 ug

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

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Updated 10/23/2024 v.20.1

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**NBP1-72431-100ug**

Recombinant Human Regucalcin His Protein

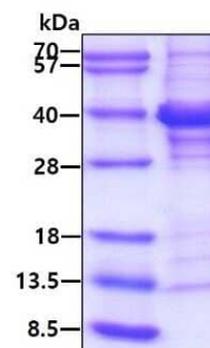
Product Information	
Unit Size	100 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 2M UREA, 20% glycerol
Target Molecular Weight	35.4 kDa

Product Description	
Description	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-299 of Human Regucalcin</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MSSIKIECVL PENCRCGESP VWEEVSNLL FVDIPAKKVC RWDSFTKQVQ RVTMDAPVSS VALRQSGGYV ATIGTKFCAL NWKEQSAVVL ATVDNDKKNN RFNDGKVDPA GRYFAGTMAE ETAPAVLERH QGALYSLFPD HHVKKYFDQV DISNGLDWSL DHKIFYIDY LSYSVDAFDY DLQTGQISNR RSVYKLEKEE QIPDGMCI DA EGKLWVACYN GGRVIRLDPV TGKRLQTVKL PVDKTTSCCF GGKNYSEMYV TCARDGMDPE GLLRQPEAGG IFKITGLGVK GIAPYSYAG</p>
Gene ID	9104
Gene Symbol	RGN
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 Regucalcin Protein [NBP1-72431] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.





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### **Products Related to NBP1-72431-100ug**

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NBP1-80849PEP	Regucalcin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-80849	Regucalcin Antibody
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free

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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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