## **Product Datasheet**

# Recombinant Human Glucagon His Protein NBP1-72384-100ug

Unit Size: 100 ug

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

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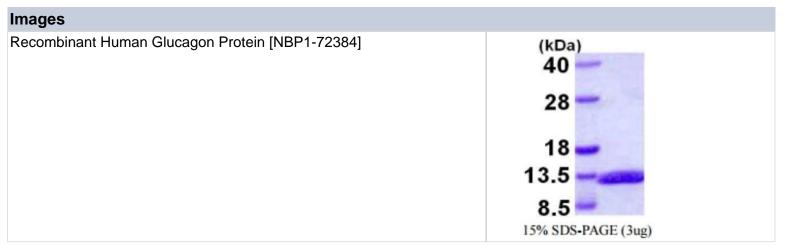
## NBP1-72384-100ug

Recombinant Human Glucagon His Protein

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<b>Product Information</b>	
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	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 1 mM DTT, 50% glycerol, 0.2 M NaCl
Target Molecular Weight	12.8 kDa

rarget wolecular weight	12.8 KDa
Product Description	
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 90-180 of Human Glucagon  Source: E.coli
	Amino Acid Sequence: MGSSHHHHHHH SSGLVPRGSH MKRHDEFERH AEGTFTSDVS SYLEGQAAKE FIAWLVKGRG RRDFPEEVAI VEELGRRHAD GSFSDEMNTI LDNLAARDFI NWLIQTKITD RK
Gene ID	2641
Gene Symbol	GCG
Species	Human
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)

<b>Product Application Details</b>	
Applications	SDS-Page
Recommended Dilutions	SDS-Page





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### Products Related to NBP1-72384-100ug

NBP2-38330PEP Glucagon Recombinant Protein Antigen

291-G1-200 IGF-I/IGF-1 [Unconjugated]

MAB1249 Glucagon Antibody (181402) [Unconjugated]

AF1180 DPPIV/CD26 Antibody [Unconjugated]

#### 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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