

# Product Datasheet

## Recombinant Human PGAM2 His Protein NBP2-52613

Unit Size: 100 ug

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

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**NBP2-52613**

## Recombinant Human PGAM2 His Protein

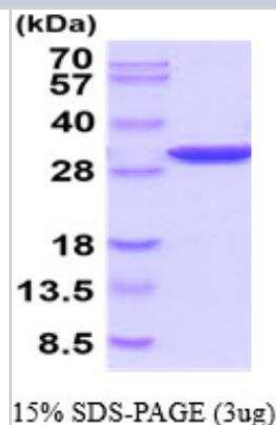
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1 M NaCl, 1 mM DTT
Target Molecular Weight	30.9 kDa

Product Description	
Description	<p>A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-253 of Human PGAM2</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MATHRLVMVR HGESTWNQEN RFCGWFDAEL SEKGTEEAKR GAKAIKDAKM EFDICYTSVL KRAIRTLWAI LDGTDQMWLP VVRTWRLNER HYGGLTGLNK AETAAKHGEE QVKIWRRSFD IPPPPMDEKH PYYNSISKER RYAGLKPGEPTCESLKDTI ARALPFWNEE IVPQIKAGKR VLIAAHGNSL RGIVKHLEGM SDQAIMELNL PTGIPIVYEL NKELKPTKPM QFLGDEETVR KAMEAVAAQG KAK</p>
Gene ID	5224
Gene Symbol	PGAM2
Species	Human
Details of Functionality	Specific activity is >100units/mg, in which One unit will convert 1.0 umole of 3-phosphoglycerate to 2-phosphoglycerate per minute at pH 7.6 at 37C.

Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

**Images**

SDS-Page: PGAM2 Recombinant Protein [NBP2-52613]





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### **Products Related to NBP2-52613**

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NBP1-99092-100ug	Recombinant Human PGAM2 His Protein
NB300-221	GAPDH Antibody (1D4)
NBP2-01142	PGAM2 Antibody (OTI4E9)
NBP1-48308	PKM2 Antibody - 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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