

# 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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Updated 7/26/2021 v.20.1

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**NBP2-52613****Recombinant Human PGAM2 His Protein****Product Information**

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

**Product Description**

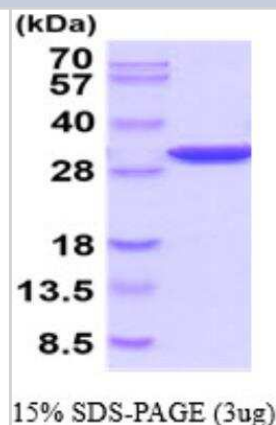
<b>Description</b>	<p>A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-253 of Human PGAM2</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MATHRLVMVR HGESTWNQEN RFCGWFDAEL SEKGTEEAKR GAKAIKDAKM EFDICYTSVL KRAIRTLWAI LDGTDQMWLP VVRTWRLNER HYGGTLGLNK AETAAKHGEE QVKIWRRSFD IPPPPMDEKH PYYNSISKER RYAGLKPGEL PTCESLKDTI ARALPFWNEE IVPQIKAGKR VLIAAHGNSL RGIVKHLEGM SDQAIMELNL PTGIPIVYEL NKELKPTKPM QFLGDEETVR KAMEAVAAQG KAK</p>
<b>Gene ID</b>	5224
<b>Gene Symbol</b>	PGAM2
<b>Species</b>	Human
<b>Details of Functionality</b>	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**

<b>Applications</b>	SDS-Page, Enzyme Activity
<b>Recommended Dilutions</b>	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. This product is guaranteed for 1 year from date of receipt.

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