

Product Datasheet

Recombinant Human PGAM1 His Protein NBP2-52620

Unit Size: 100 ug

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

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NBP2-52620**Recombinant Human PGAM1 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	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol, 1 mM DTT
Target Molecular Weight	30.9 kDa

Product Description

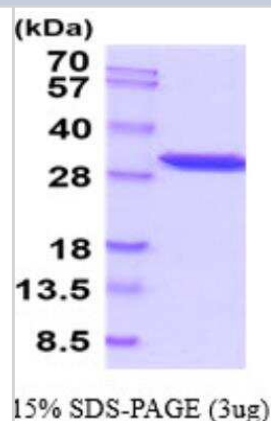
Description	A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-254 of Human PGAM1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MAAYKLVLR HGESAWNLEN RFSGWYDADL SPAGHEEAKR GGQALRDAGY EFDICFTSVQ KRAIRTLWTV LDAIDQMWLP VVRTWRLNER HYGGTLGLNK AETAACHGEA QVKIWRRSYD VPPPPMEPDH PFYSNISKDR RYADLTEDQL PSCESLKDTI ARALPFWNEE IVPQIKEGKR VLIAAHGNSL RGIVKHLEGL SEEAIMELNL PTGIPIVYEL DKNLKPICKPM QFLGDEETVR KAMEAVAAQG KAKK
Gene ID	5223
Gene Symbol	PGAM1
Species	Human
Details of Functionality	Specific activity is >300 units/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: PGAM1 Recombinant Protein [NBP2-52620]





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Products Related to NBP2-52620

NBP1-49532PEP	PGAM1 Antibody Blocking Peptide
NB300-221	GAPDH Antibody (1D4)
NBP1-49532	PGAM1 Antibody - BSA Free
NB600-1160	UCH-L1/PGP9.5 Antibody (31A3)

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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