

Product datasheet

Recombinant Human PGM2 protein ab201877

1 Image

Description

Product name	Recombinant Human PGM2 protein
Purity	> 85 % SDS-PAGE. purified by using conventional chromatography techniques
Expression system	Escherichia coli
Accession	Q96G03
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MGSSHHHHHHSSGLVPRGSHMGSMAAPEGSGLGEDAR LDQETAQWLRWDK NSLTLEAVKRLIAEGNKEELRKCFGARMEFGTAGLRAAM GPGISRMNDLT IIQTTQGFCRYLEKQFSDLKQKGIVISFDARAHPSGGSSR RFARLAATT FISQGIPVYLFSDITPTFPVPTVSHLKLKAGIMITASHNPKQ DNGYKVY WDNGAQIISPHDKGISQAIEENLEPWPQAWDDSLIDSSPLL HNPSASINN DYFEDLKKYCFHRSVNRETKVKFVHTSVHGVGHSFVQSA FKAFDLVPPEA VPEQKDPDPEFPTVKYPNPEEGKGVLTLSFALADKTKARI VLANDPDADR LAVAEKQDSGEWRVFSGNELGALLGWWLFTSWKEKNQ DRSALKD TYMLSS TVSSKILRAIALKEGFHFEETLTGFKWMGNRAKQLIDQGKT VLFAFEEAI GYMCCPFVLDKDGVSAAVISAELASFLATKNLSLSQQLKA IYVEYGYHIT KASYFICHQKETIKKLFENLRNYDGKNNYPKACGKFEISAIR DLTTGYDD SQPDKKAVLPTSKSSQMITFTFANGGVATMRTSGTEPKIK YYAELCAPPG NSDPEQLKKELNELVSAIEEHFFQPQKYNLQPKAD</p>

Predicted molecular weight	71 kDa including tags
Amino acids	1 to 612
Tags	His tag N-Terminus
Additional sequence information	NP_060760

Specifications

Our [Abpromise guarantee](#) covers the use of **ab201877** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
Form	Liquid

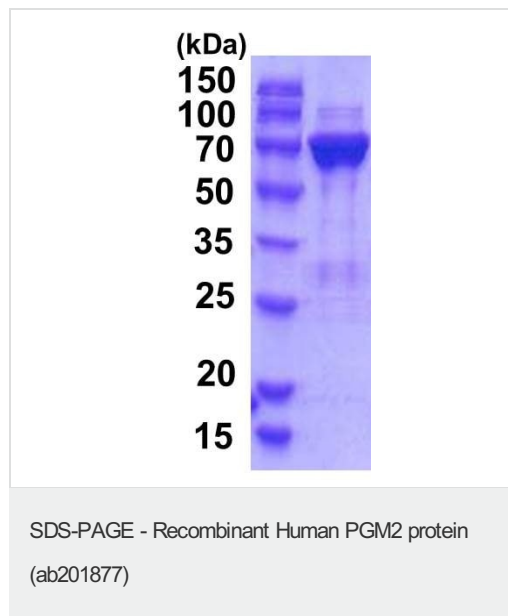
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituents: 90% PBS, 10% Glycerol
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General Info

Relevance	Phosphoglucosmutase 2 (PGM2) participates in both the breakdown and synthesis of glucose.
Cellular localization	Cytoplasmic

Images



15% SDS Page analysis of ab201877 (3µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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