

Recombinant Human PGM1 Protein (Met1-Lys235), His tagged

Cat. No. PGM1-4884H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human PGM1 (Met1-Lys235) fused with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Lys235
Description	This enzyme participates in both the breakdown and synthesis of glucose.
Form	Lyophilized powder/frozen liquid
Molecular Mass	24.36 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution Reconstitute in sterile water for a stock solution.

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name PGM1 phosphoglucomutase 1 [Homo sapiens (human)]

Official Symbol PGM1

Synonyms PGM1; phosphoglucomutase 1; phosphoglucomutase-1; PGM 1; glucose phosphomutase 1; GSD14;

Gene ID 5236

mRNA Refseq NM_001172818

Protein Refseq NP_001166289

MIM 171900

UniProt ID P36871

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