

Recombinant Baker's yeast GPM1 Protein (Met1-Lys246), C-His tagged

Cat. No. GPM1-1358B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Baker's yeast GPM1/PGAM 1 (Met1-Lys246) fused with the C-terminal His tag was expressed in E. coli.
Species	Yeast
Source	E.coli
ProteinLength	Met1-Lys246
Form	Lyophilized powder/frozen liquid
Molecular Mass	28.58 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 7.4.
Reconstitution	Reconstitute in sterile water for a stock solution.

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

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

GENE INFORMATION

Gene Name GPM1 phosphoglycerate mutase GPM1 [*Saccharomyces cerevisiae* S288C]

Official Symbol GPM1

Synonyms GPM1; phosphoglycerate mutase GPM1; phosphoglycerate mutase GPM1; EC 5.4.2.11; Tetrameric phosphoglycerate mutase; mediates the conversion of 3-phosphoglycerate to 2-phosphoglycerate during glycolysis and the reverse reaction during gluconeogenesis

Gene ID 853705

mRNA Refseq NM_001179718

Protein Refseq NP_012770

UniProt ID P00950

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