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## Recombinant Human PGAM1

### Source

<b>Species</b>	Human
<b>Accession Number</b>	P18669
<b>Gene Symbol</b>	PGAM1
<b>Gene ID</b>	5223
<b>Expressed Region</b>	Ala2-Lys254
<b>Synonyms</b>	Phosphoglycerate mutase 1 (Brain), BPG-dependent PGAM 1, Phosphoglycerate mutase isozyme B, PGAM-B, PGAMA, Phosphoglycerate Mutase A, Epididymis Secretory Protein Li 35, Nonmuscle Form, HEL-S-35.

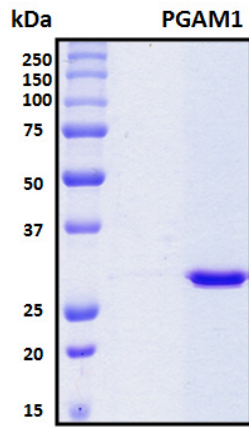
### Preparation

<b>Expression System</b>	E.Coli
<b>Tag</b>	N-terminal 6x histidine tag
<b>Purification</b>	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
<b>Purity</b>	> 95%
<b>Purity Determined By</b>	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
<b>Molecular Weight</b>	30

### Protein Specifications

<b>Format</b>	Liquid
<b>Formulation</b>	Supplied as a 0.45 um filtered solution in 1X PBS (pH 7.4).
<b>Concentration</b>	Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.
<b>Preservative</b>	None
<b>Endotoxin Level</b>	Not determined
<b>Recommended Applications</b>	ELISA, EIA, protein-protein interaction studies, Western Blotting, Dot Blotting, Immunoprecipitation, Protein Array

SDS-PAGE Image



## Shipping

Ice packs

## Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.