Recombinant Human PGK1 protein, GST-tagged

Cat. No. PGK1-5134H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PGK1 protein(P00558)(25-417aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	25-417aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	68.9 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	PGK1 phosphoglycerate kinase 1 [Homo sapiens]
Official Symbol	PGK1
Synonyms	PGK1; phosphoglycerate kinase 1; PRP 2; primer recognition protein 2; cell migration-inducing gene 10 protein; PGKA; MIG10; MGC8947; MGC117307; MGC142128;
Gene ID	5230
mRNA Refseq	NM_000291
Protein Refseq	NP_000282
MIM	311800
UniProt ID	P00558
SDS-PAGE	

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