



# Recombinant Human Glucose 1,6-bisphosphate synthase (PGM2L1)

<b>Product Code</b>	CSB-MP764776HU
<b>Abbreviation</b>	PGM2L1
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q6PCE3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAENTEGDLN SNLLHAPYHT GDPQLDTAIG QWLRWDKNPK TKEQIENLLR NGMNKELRDR LCCRMTFGTA GLRSAMGAGF CYINDLTVIQ STQGMKYKYLE RCFSDFKQRG FVVG YDTRGQ VTSSCSSQRL AKLTAAVLLA KDVPVYLF SR YVPTPFVPYA VQKLKAVAGV MITASHNRKE DNGYKVYWET GAQITSPHDK EILKCIIECV EPWNGSWNDN LVDT SPLKRD PLQDICRRYM EDLKKICFYR ELNSKTTLKF VHTSFHGVGH DYVQLAFKVF GFKPPIVPE QKDPDPDFST VKCPNPEEGE SVLELSRLA EKENARV VLA TDPDADRLAA AELQENG CWK VFTGNEL AAL FGWWMFDCWK KNKSRNADV K NVYMLATTVS SKILKAIALK EGFHFEETLP GFKWIGSR II DLENGKEVL FAFEESIGFL CGTSVLDKDG VSAAVVAEM ASYLETMNIT LKQQLVKVYE KYGYHISKTS YFLCYEPPTI KSIFERLRNF DSPKEYPKFC GTFAILHVRD VTTGYDSSQP NKKS VLPVSK NSQMITFTFQ NGCVATLR TS GTEPKIKYYA EMCASPDQSD TALLEEELKK LIDALIENFL QPSKNGLIWR SV
<b>Source</b>	Mammalian cell
<b>Target Names</b>	PGM2L1
<b>Protein Names</b>	Recommended name: Glucose 1,6-bisphosphate synthase EC= 2.7.1.106 Alternative name(s): PMMLP Phosphoglucomutase-2-like 1
<b>Expression Region</b>	1-622
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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%. Customers could use it as reference.



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