



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

Product Code	CSB-EP764776HU-B
Abbreviation	PGM2L1
Storage	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.
Uniprot No.	Q6PCE3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	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
Source	E.coli
Target Names	PGM2L1
Protein Names	Recommended name: Glucose 1,6-bisphosphate synthase EC= 2.7.1.106 Alternative name(s): PMMLP Phosphoglucomutase-2-like 1
Expression Region	1-622
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.



Shelf Life

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