



Recombinant Human Pre-B-cell leukemia transcription factor 1 (PBX1)

Product Code	CSB-MP017505HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P40424
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDEQPRLMHS HAGVGMAGHP GLSQHLQDGA GGTEGEGGRK QDIGDILQQI MTITDQSLDE AQARKHALNC HRMKPALFNV LCEIKEKTVL SIRGAQEEEP TDPQLMRLDN MLLAEGVAGP EKGSSAAAA AAAAASGGAG SDNSVEHSDY RAKLSQIRQI YHTELEKYEQ ACNEFTTHVM NLLREQSRTR PISPKEIERM VSIHRKFSS IQMQLKQSTC EAVMILRSRF LDARRKRRNF NKQATEILNE YFYSHLSNPY PSEEAKEELA KCGITVSQV SNWFGNKRIR YKKNIGKFQE EANIYAAKTA VTATNVAHG SQANSPSTPN SAGSSSSFNM SNSGDLFMSV QSLNGDSYQG AQVGANVQSQ VDTLRHVISQ TGGYSDGLAA SQMYSPPGIS ANGGWQDATT PSSVTSPTEG PGSVHSDTSN
Source	Mammalian cell
Target Names	PBX1
Protein Names	Recommended name: Pre-B-cell leukemia transcription factor 1 Alternative name(s): Homeobox protein PBX1 Homeobox protein PRL
Expression Region	1-430
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	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.