



Recombinant Human Pre-B-cell leukemia transcription factor 4 (PBX4)

Product Code	CSB-EP883638HU-B
Abbreviation	PBX4
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.	Q9BYU1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAAPPRPAPS PPAPRRLDTS DVLQQIMAIT DQSLDEAQAR KHALNCHRMK PALFSVLCEI KEKTVVSIRG IQDEDPPDAQ LLRLDNMLLA EGVC RPEKRG RGGAVARAGT ATPGGCPNDN SIEHSDYRAK LSQIRQIYHS ELEKYEQACR EFTTHVTNLL QEQRMRPVS PKEIERMVGAIHGKFSAIQM QLKQSTCEAV MTLRSRLDA RRKRRNFSKQ ATEVLNEYFY SHLNNPYPSE EAKEELARKG GLTISQVSNW FGKRIRYKK NMGKFQEEAT IYTGKTAVDTEVGVPGNHA SCLSTPSSGS SGPFLPSAG DAFLTLRTLA SLQPPPGGGC LQSQAQGSWQ GATPQPATAS PAGDPGSINS STSN
Source	E.coli
Target Names	PBX4
Protein Names	Recommended name: Pre-B-cell leukemia transcription factor 4 Alternative name(s): Homeobox protein PBX4
Expression Region	1-374
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
Target Details	This gene encodes a homeodomain protein with similarity to a transcription factor involved in translocations in pre-B-cell leukemias. The presence of a homeobox domain suggests that this protein acts as a transcription factor, but this function has not been demonstrated.
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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