

Recombinant Human PBX2, GST-tagged

Cat. No. PBX2-1541H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PBX2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-53aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	PBX2 pre-B-cell leukemia homeobox 2 [Homo sapiens]
Official Symbol	PBX2
Synonyms	PBX2; pre-B-cell leukemia homeobox 2; pre B cell leukemia transcription factor 2; pre-B-cell leukemia transcription factor 2; G17; HOX12; PBX2MHC; homeobox 12; homeobox protein PBX2;

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Gene ID	5089
mRNA Refseq	NM_002586
Protein Refseq	NP_002577
MIM	176311
UniProt ID	P40425
Chromosome Location	6p21.32
Function	chromatin binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; transcription factor binding;

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