

Recombinant Human PBX2 Protein, MYC/DDK-tagged

Cat. No. PBX2-425H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PBX2 protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene encodes a ubiquitously expressed member of the TALE/PBX homeobox family. It was identified by its similarity to a homeobox gene which is involved in t(1;19) translocation in acute pre-B-cell leukemias. This protein is a transcriptional activator which binds to the TLX1 promoter. The gene is located within the major histocompatibility complex (MHC) on chromosome 6. [provided by RefSeq, Jul 2008]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	45.7 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	PBX homeobox 2 [Homo sapiens]
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Official Symbol	PBX2
Synonyms	G17; HOX12; PBX2MHC
Gene ID	5089
mRNA Refseq	NM_002586.4
Protein Refseq	NP_002577.2
MIM	176311
UniProt ID	P40425

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