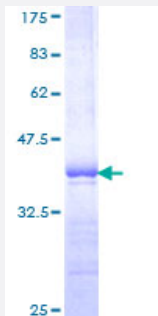


PBX1 (Human) Recombinant Protein (Q01)

Catalog # H00005087-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PBX1 partial ORF (NP_002576, 213 a.a. - 321 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MQLKQSTCEAVMILRSRFLDARRKRRNFNKQATEILNEYFYSHLSNPYPSEEAKEELAKKCGITVS QVSNWFGNKRIRYKKNIGKFQEEANYAAKTAVTATNVSAHGS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — PBX1

Entrez GeneID	5087
GeneBank Accession#	NM_002585
Protein Accession#	NP_002576
Gene Name	PBX1
Gene Alias	DKFZp686B09108, MGC126627
Gene Description	pre-B-cell leukemia homeobox 1
Omim ID	176310
Gene Ontology	Hyperlink
Other Designations	Pre-B cell leukemia transcription factor-1 pre-B-cell leukemia transcription factor 1

Disease

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