



Human MEIS1 blocking peptide (CDBP1856)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-MEIS1 antibody
Antigen Description	Homeobox genes, of which the most well-characterized category is represented by the HOX genes, play a crucial role in normal development. In addition, several homeoproteins are involved in neoplasia. This gene encodes a homeobox protein belonging to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	MEIS1 Meis homeobox 1 [Homo sapiens]
Official Symbol	MEIS1
Synonyms	MEIS1; Meis homeobox 1; Meis1 (mouse) homolog , Meis1, myeloid ecotropic viral integration site 1 homolog (mouse); homeobox protein Meis1; WUGSC:H_NH0444B04.1; leukemogenic homolog protein; Meis1, myeloid ecotropic viral integration site 1 homolog; MGC43380;

Entrez Gene ID	4211
mRNA Refseq	NM_002398
Protein Refseq	NP_002389
UniProt ID	O00470
Chromosome Location	2p14
Pathway	Transcriptional misregulation in cancer, organism-specific biosystem; Transcriptional misregulation in cancer, conserved biosystem;
Function	protein binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity;