



Human DLX5 blocking peptide (CDBP1021)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-DLX5 antibody
Antigen Description	This gene encodes a member of a homeobox transcription factor gene family similar to the Drosophila distal-less gene. The encoded protein may play a role in bone development and fracture healing. Mutation in this gene, which is located in a tail-to-tail configuration with another member of the family on the long arm of chromosome 7, may be associated with split-hand/split-foot malformation.
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	DLX5 distal-less homeobox 5 [Homo sapiens]
Official Symbol	DLX5
Synonyms	DLX5; distal-less homeobox 5; distal less homeo box 5; homeobox protein DLX-5; distal-less homeo box 5; split hand/foot malformation type 1 with sensorineural hearing loss; SHFM1D;
Entrez Gene ID	1749

mRNA Refseq	NM_005221
Protein Refseq	NP_005212
UniProt ID	P56178
Chromosome Location	7q21.3
Function	HMG box domain binding; transcription regulatory region DNA binding; transcription regulatory region sequence-specific DNA binding;