



Human LRP4 blocking peptide (CDBP1781)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-LRP4/LRP10 antibody
Antigen Description	This gene encodes a member of the low-density lipoprotein receptor-related protein family. The encoded protein may be a regulator of Wnt signaling. Mutations in this gene are associated with Cenani-Lenz syndrome. [provided by RefSeq, May 2010]
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	LRP4 low density lipoprotein receptor-related protein 4 [Homo sapiens (human)]
Official Symbol	LRP4
Synonyms	LRP4; low density lipoprotein receptor-related protein 4; CLSS; LRP-4; LRP10; MEGF7; SOST2; low-density lipoprotein receptor-related protein 4; multiple epidermal growth factor-like domains 7;
Entrez Gene ID	4038

mRNA Refseq	NM_002334.3
Protein Refseq	NP_002325.2
UniProt ID	O75096
Chromosome Location	11p11.2
Pathway	ECM proteoglycans, organism-specific biosystem; Extracellular matrix organization, organism-specific biosystem;
Function	calcium ion binding; protein binding; protein homodimerization activity; receptor tyrosine kinase binding; scaffold protein binding;