



TLX2 blocking peptide (CDBP6305)

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

PRODUCT INFORMATION

Antigen Description	This gene is a member of an orphan homeobox-containing transcription factor family. Studies of the mouse ortholog have shown that the encoded protein is crucial for the development of the enteric nervous system; in humans, loss-of-function may play a role in tumorigenesis of gastrointestinal stromal tumors. [provided by RefSeq, May 2010]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	TLX2 T-cell leukemia homeobox 2 [Homo sapiens (human)]
Official Symbol	TLX2
Synonyms	TLX2; T-cell leukemia homeobox 2; NCX; HOX11L1; T-cell leukemia homeobox protein 2; homeo box 11-like 1; homeobox protein Hox-11L1; neural crest homeobox protein
Entrez Gene ID	3196
mRNA Refseq	NM_016170

Protein Refseq	NP_057254
UniProt ID	O43763
Pathway	ALK1 signaling events; ALK2 signaling events; Neural Crest Differentiation
Function	molecular_function; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity