



# Human SOX17 blocking peptide (CDBP2781)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-SOX17 antibody
<b>Antigen Description</b>	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. [provided by RefSeq, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SOX17 SRY (sex determining region Y)-box 17 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SOX17
<b>Synonyms</b>	SOX17; SRY (sex determining region Y)-box 17; transcription factor SOX-17; SRY-related HMG-box transcription factor SOX17; VUR3; FLJ22252;
<b>Entrez Gene ID</b>	<a href="#">64321</a>

<b>mRNA Refseq</b>	<a href="#">NM_022454</a>
<b>Protein Refseq</b>	<a href="#">NP_071899</a>
<b>UniProt ID</b>	Q9H6I2
<b>Chromosome Location</b>	8q11.23
<b>Pathway</b>	Wnt signaling pathway, organism-specific biosystem; Wnt signaling pathway, conserved biosystem;
<b>Function</b>	beta-catenin binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; sequence-specific distal enhancer binding RNA polymerase II transcription factor activity; transcription coactivator activity; transcription