



## Human SOX21 blocking peptide (CDBP2782)

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

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SOX21 antibody
Antigen Description	SRY-related HMG-box (SOX) genes encode a family of DNA-binding proteins containing a 79-amino acid HMG (high mobility group) domain that shares at least 50% sequence identity with the DNA-binding HMG box of the SRY protein (MIM 480000). SOX proteins are divided into 6 subgroups based on sequence similarity within and outside of the HMG domain. For additional background information on SOX genes, see SOX1 (MIM 602148).[supplied by OMIM, Apr 2004]
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	<a href="#">SOX21 SRY (sex determining region Y)-box 21 [ Homo sapiens ]</a>
Official Symbol	SOX21
Synonyms	SOX21; SRY (sex determining region Y)-box 21; transcription factor SOX-21; SOX25; SRY box 21; SOX-A; SRY-box 21;

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<b>Entrez Gene ID</b>	<a href="#">11166</a>
<b>mRNA Refseq</b>	<a href="#">NM_007084</a>
<b>Protein Refseq</b>	<a href="#">NP_009015</a>
<b>UniProt ID</b>	Q9Y651
<b>Chromosome Location</b>	13q31-q32
<b>Function</b>	DNA binding; sequence-specific DNA binding RNA polymerase II transcription factor activity; sequence-specific DNA binding transcription factor activity;

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