



# Human HLTF blocking peptide (CDBP1483)

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-SMARCA3 antibody
<b>Antigen Description</b>	This gene encodes a member of the SWI/SNF family. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein contains a RING finger DNA binding motif. Two transcript variants encoding the same protein have been found for this gene. However, use of an alternative translation start site produces an isoform that is truncated at the N-terminus compared to the full-length protein.
<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="#">HLTF helicase-like transcription factor [ Homo sapiens ]</a>
<b>Official Symbol</b>	HLTF
<b>Synonyms</b>	HLTF; helicase-like transcription factor; SMARCA3, SNF2L3, SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 3; HIP116A; HLTF1;

RNF80; SNF2-like 3; RING finger protein 80; sucrose nonfermenting-like 3; sucrose nonfermenting protein 2-like 3; DNA-binding protein/plasminogen activator inhibitor 1 regulator; DNA-binding protein/plasminogen activator inhibitor-1 regulator; SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 3; SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 3; ZBU1; HIP116; SNF2L3; SMARCA3;

Entrez Gene ID	<a href="#">6596</a>
mRNA Refseq	<a href="#">NM_003071</a>
Protein Refseq	<a href="#">NP_003062</a>
UniProt ID	Q14527
Chromosome Location	3q25.1-q26.1
Function	ATP binding; ATPase activity; DNA binding; helicase activity; hydrolase activity; hydrolase activity, acting on acid anhydrides, in phosphorus-containing anhydrides; ligase activity; metal ion binding; nucleotide binding; protein binding; zinc ion binding