



## SPINK2 blocking peptide (CDBP6178)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a member of the family of serine protease inhibitors of the Kazal type (SPINK). The encoded protein acts as a trypsin and acrosin inhibitor in the genital tract and is localized in the spermatozoa. The protein has been associated with the progression of lymphomas. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2012]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">SPINK2 serine peptidase inhibitor, Kazal type 2 (acrosin-trypsin inhibitor) [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	SPINK2
<b>Synonyms</b>	SPINK2; serine peptidase inhibitor, Kazal type 2 (acrosin-trypsin inhibitor); HUSI-II; serine protease inhibitor Kazal-type 2; epididymis tissue protein Li 172
<b>Entrez Gene ID</b>	<a href="#">6691</a>

<b>mRNA Refseq</b>	<a href="#">NM_001271718</a>
<b>Protein Refseq</b>	<a href="#">NP_001258647</a>
<b>UniProt ID</b>	P20155
<b>Function</b>	endopeptidase inhibitor activity; serine-type endopeptidase inhibitor activity