



# Human CAMP peptide (DAG-P0248)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Binds to bacterial lipopolysaccharides (LPS), has antibacterial activity.
<b>Specificity</b>	Expressed in bone marrow and testis and neutrophils.
<b>Purity</b>	70 - 90% by HPLC.
<b>Conjugate</b>	Unconjugated
<b>Sequence Similarities</b>	Belongs to the cathelicidin family.
<b>Format</b>	Liquid
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Camp cathelicidin antimicrobial peptide [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	CAMP
<b>Synonyms</b>	CAMP; cathelicidin antimicrobial peptide; Cnlp; MCLP; CAP18; Cramp; FALL39; cathelin-related antimicrobial peptide; CLP; cathelin-like protein;
<b>Entrez Gene ID</b>	<a href="#">12796</a>
<b>mRNA Refseq</b>	<a href="#">NM_009921.2</a>
<b>Protein Refseq</b>	<a href="#">NP_034051.2</a>

<b>UniProt ID</b>	P51437
<b>Chromosome Location</b>	9 F2; 9 59.8 cM
<b>Pathway</b>	Salivary secretion, organism-specific biosystem; Salivary secretion, conserved biosystem; Tuberculosis, organism-specific biosystem; Tuberculosis, conserved biosystem;