

## CAMP 抗原（重组蛋白）

中文名称： CAMP 抗原（重组蛋白）

英文名称： CAMP Antigen (Recombinant Protein)

别名： cathelicidin antimicrobial peptide; LL37; CAP18; CRAMP; HSD26; CAP-18; FALL39; FALL-39

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 31-170 amino acids of human CAMP

### 技术规格

<b>Full name:</b>	cathelicidin antimicrobial peptide
<b>Synonyms:</b>	LL37; CAP18; CRAMP; HSD26; CAP-18; FALL39; FALL-39
<b>Swissprot:</b>	P49913
<b>Gene Accession:</b>	BC055089
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of an antimicrobial peptide family, characterized by a highly conserved N-terminal signal peptide containing a cathelin domain and a structurally variable cationic antimicrobial peptide, which is produced by extracellular proteolysis from the C-terminus. In addition to its antibacterial, antifungal, and antiviral activities, the encoded protein functions in cell chemotaxis, immune mediator induction, and inflammatory response regulation.

