Recombinant Human CAMP

Package Size: #GP12714-1 100ug

Catalog No: #GP12714

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Description

Product Name	Recombinant Human CAMP
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 31-170 amino acids of human CAMP
Target Name	cathelicidin antimicrobial peptide
Other Names	LL37; CAP18; CRAMP; HSD26; CAP-18; FALL39; FALL-39
Accession No.	Swissprot:P49913Gene Accession:BC055089
Uniprot	P49913
GeneID	820;
Storage	-20~-80°C, pH 7.6 PBS

Background

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.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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