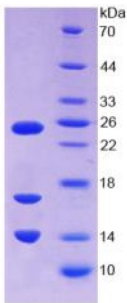
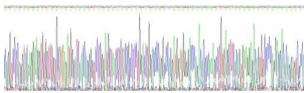


Human Cathelicidin Antimicrobial Peptide (CAMP) Protein

Catalogue No.:abx065799



SDS-PAGE analysis of recombinant Human CAMP Protein.



Gene sequencing extract of Human CAMP.

Human Cathelicidin Antimicrobial Peptide (CAMP) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Cathelicidin Antimicrobial Peptide (CAMP)
Research Area:	Infection Immunity
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 95%

Datasheet

Version: 3.0.0
Revision date: 09 Oct 2025



Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P49913 (UniProt , ExPASy)
Gene Symbol:	CAMP
GeneID:	820
KEGG:	hsa:820
String:	9606.ENSP00000296435
Molecular Weight:	Calculated MW: 22.7 kDa Observed MW (SDS-PAGE): 14, 17, 25 kDa
Sequence Fragment:	Gln31-Ser170
Sequence:	QVLSYKEAVL RAIDGINQRS SDANLYRLLD LDPRTMDGD PDTPKPVST VKETVCPRTT QQSPEDCDFK KDGLVKRCMG TVTLNQARGS FDISCDKDNK RFALLGDFFR KSKEKIGKEF KRIVQRIKDF LRNLVPRTES
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.
Concentration:	Prior to lyophilization: 200 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.