

PE-03AAU90-P

Cathelicidin (129-140) biotinyl. Peptide Powder

12-mer peptide based on Cathelicidin



KINEXUS

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Target Protein

Name Long:	Preprocathelicidin antimicrobial peptide
Name Alias:	Bac2A
Species Origin:	Human
UniProt ID:	A0A0A7NSJ1

Peptide Structure

Peptide Name:	Cathelicidin (129-140) biotinyl.
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	R129-R140
Peptide Sequence:	RLARIVVIRVAR
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	β A- β A-K(btn)
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1917.37
% Peptide Purity:	> 90
Peptide Appearance:	White powder
Peptide Form:	Solid
Peptide Solubility:	Dissolve in 50 μ l DMSO and dilute to desired concentration with water or aqueous buffer
Lot Number:	USP02BAN
Amount:	1 mg
Storage Conditions:	Frozen at -20°C
Storage Stability:	Over 1 year at -20°C

This product is for in vitro research use only and is not intended for use in humans or animals.

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