

PE-01AFC95-P

CATHL4 - Tet086 Peptide Powder

13-mer peptide based on CATHL4



KINEXUS

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Target Protein

Name Long:	Cathelicidin-4
Name Alias:	CATHL4; Indolicidin; HH970; A6
Species Origin:	Cow (Bos taurus)
UniProt ID:	P33046

Peptide Structure

Peptide Name:	CATHL4 - Tet086
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	I131-R143
Peptide Sequence:	ILKWKWPWWKWRR
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1968.4
% Peptide Purity:	> 95
Peptide Appearance:	White powder
Peptide Form:	Solid
Peptide Solubility:	Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
Lot Number:	KSP01CBK
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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