

PE-01APQ95-P

HH13 (46-51) Peptide Powder

12-mer peptide based on ACN38_g475



KINEXUS

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Target Protein

Name Long:	Antimicrobial peptide based on uncharacterized protein in <i>Penicillium nordicum</i>
Name Alias:	ACN38_g475
Species Origin:	<i>Penicillium nordicum</i>
UniProt ID:	A0A0M8PIS5

Peptide Structure

Peptide Name:	HH13 (46-51)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	H46-R51
Peptide Sequence:	HQFRFRFRVRRK
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1732.1
% 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:	ULP01BAF D2
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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