

PE-01ANM95-P

#1019 Peptide Powder

12-mer peptide based on #1019



KINEXUS

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Target Protein

Name Long:	#1019
Species Origin:	Human

Peptide Structure

Peptide Name:	#1019
Peptide Sequence Location:	Not applicable
Peptide Sequence:	IVVWRRQLVKNK
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1537.9
% 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:	#1019
Amount:	1 mg
Storage Conditions:	Frozen at -20°C
Storage Stability:	Over 1 year at -20°C

Applications

Product Use:	The inactive peptide 1019 is used as negative control in testing the immunomodulatory activities of synthetic IDRs, and shows MICs of greater than 300 µg/ml for both Gram-positive and Gram-negative organisms.
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This product is for in vitro research use only and is not intended for use in humans or animals.

For more information on our products please visit www.kinexusproducts.ca or contact us at 1-866-KINASES (546-2737)