

PE-01ANL90-P

C34, gp41 HIV (1-34) Peptide Powder

33-mer peptide based on C34 gp41 HIV



KINEXUS

Address: 8755 Ash Street, Suite 1
Vancouver, British Columbia,
Canada V6P 6T3

Email: info@kinexus.ca
Phone: 604-323-2547

Target Protein

Name Long:	HIV Envelope glycoprotein
Species Origin:	Human
UniProt ID:	E2I6C5

Peptide Structure

Peptide Name:	C34, gp41 HIV (1-34)
Peptide Origin:	N-terminus
Peptide Sequence Location:	W1-L34
Peptide Sequence:	WMEWDREINNYTSLIHSLIEESQNNQKEKNEQELL
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Acid
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	4248.7
% Peptide Purity:	> 90
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:	SP01ADC; #62101
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.

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