

PE-03AAC90-P

Ang II, biotinyl. Peptide Powder

8-mer peptide based on Ang II



KINEXUS

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Target Protein

Name Long:	Angiotensinogen
Name Alias:	AGT;Serpins A8;Angiotensin I;Angiotensin II;Angiotensin III;Des-Asp[1]-angiotensin II
Species Origin:	Human
UniProt ID:	P01019

Peptide Structure

Peptide Name:	Ang II, biotinyl.
Peptide Origin:	Based on amino acid residues 34-41 in the Angiotensinogen precursor from Homo sapiens
Peptide Sequence Location:	D34-F41
Peptide Sequence:	DRVYIHPF
Peptide N-Terminus:	Biotin
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1271.48
% 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:	#60276 / SP02AAR
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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