

PE-01ANF95-P

Gymnin (1-10) Peptide Powder

10-mer peptide based on Gymnin



KINEXUS

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Target Protein

Name Long:	Gymnin protein peptide
Name Alias:	HBP-A3
Species Origin:	Gymnocladus chinensis (Soap tree) (Yunnan bean)
UniProt ID:	P84200

Peptide Structure

Peptide Name:	Gymnin (1-10)
Peptide Origin:	N-terminus
Peptide Sequence Location:	K1-Y10
Peptide Sequence:	KTCENLADDY
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1170.3
% 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:	KSP01CAW
Amount:	1 mg
Storage Conditions:	Frozen at -20°C
Storage Stability:	Over 1 year at -20°C

Applications

Product Use:	Defensin-like antifungal peptide.
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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)