

PE-01AAF90-P

Globulin (57-63); AP02034 Peptide Powder

10-mer peptide based on Globin-1



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:	Globin-1; Conconut-derived antifungal, antimicrobial peptide EQCREEEDDR
Species Origin:	Zea mays subsp. parviglumis (Balsas teosinte) ; Coconut
UniProt ID:	O81254

Peptide Structure

Peptide Name:	Globulin (57-63); AP02034
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	E57-E63
Peptide Sequence:	EQCREEEDDR
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1307.2
% 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:	KSP01CAU
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)