

PE-01ANY80-P

BA14K-like protein (45-58) del 47-52 Peptide Powder

9-mer peptide based on BA14K-like



KINEXUS

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Target Protein

Name Long:	BA14K-like protein
Name Alias:	SHLA_66c000230
Species Origin:	Shinella sp. DD12
UniProt ID:	A0A021X4P8

Peptide Structure

Peptide Name:	BA14K-like protein (45-58) del 47-52
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	Q45-R58
Peptide Sequence:	VQLRIWVRR
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1224.5
% Peptide Purity:	> 80
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:	#1006
Amount:	1 mg
Storage Conditions:	Frozen at -20°C
Storage Stability:	Over 1 year at -20°C

Applications

Product Use:	The inactive peptide 1006 is used as a negative control in examining innate defense regulator peptide 1018's neuroprotective therapeutic potential in treating perinatal brain injury.
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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)