PE-01BAH99-P DUSP10 (455-469) Peptide Powder

16-mer immunogen peptide based on DUSP10 (MKP5)



Address: 8755 Ash Street, Suite 1 Vancouver, British Columbia,

Canada V6P 6T3

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

Target Protein

Name Long:	Dual specificity protein phosphatase 10
Name Alias:	DUS10; MKP5
Species Origin:	Human
UniProt ID:	Q9Y6W6

Peptide Structure

Peptide Name:	DUSP10 (455-469)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	L455-R469
Peptide Sequence:	CLLEFEEDLNNGVTPR
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

FIUUUCIIOII	
Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1848.0
Observed Peptide Mass:	1849.4
% Peptide Purity:	98
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:	KMP01CAK-246
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 <u>www.kinexusproducts.ca</u> or contact us at 1-866-KINASES (546-2737)