PE-01BAB85-P PDHK2 (212-227) Peptide Powder

16-mer immunogen peptide based on PDK2 (PDHK2)



Address: 8755 Ash Street, Suite 1 Vancouver, British Columbia, Canada V6P 6T3

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

Target Protein	
Name Long:	Pyruvate dehydrogenase kinase isoform 2; [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 2, mitochondrial
Name Alias:	Kinase Pyruvate dehydrogenase kinase 2; PDK2; Pyruvate dehydrogenase [lipoamide] kinase isozyme 2, mitochondrial precursor
Species Origin:	Human
UniProt ID:	Q15119
Peptide Structure	
Peptide Name:	PDHK2 (212-227)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	C212-I227
Peptide Sequence:	CDKYYMASPDLEIQEI
	Free amino
Peptide N-Terminus:	
•	Amide
Peptide N-Terminus: Peptide C-Terminus: Peptide Modifications Other:	Amide None
Peptide C-Terminus: Peptide Modifications Other:	
Peptide C-Terminus:	
Peptide C-Terminus: Peptide Modifications Other: Production	
Peptide C-Terminus: Peptide Modifications Other: Production Peptide Production Method:	None
Peptide C-Terminus: Peptide Modifications Other: Production Peptide Production Method: Calculated Peptide Mass:	None Solid-phase peptide synthesis
Peptide C-Terminus: Peptide Modifications Other: Production Peptide Production Method: Calculated Peptide Mass: Observed Peptide Mass:	None Solid-phase peptide synthesis 1917.1
Peptide C-Terminus: Peptide Modifications Other: Production Peptide Production Method: Calculated Peptide Mass: Observed Peptide Mass: % Peptide Purity:	None Solid-phase peptide synthesis 1917.1 1917.9
Peptide C-Terminus: Peptide Modifications Other: Production Peptide Production Method: Calculated Peptide Mass: Observed Peptide Mass: % Peptide Purity: Peptide Appearance:	None Solid-phase peptide synthesis 1917.1 1917.9 88
Peptide C-Terminus: Peptide Modifications Other: Production	None Solid-phase peptide synthesis 1917.1 1917.9 88 White powder
Peptide C-Terminus: Peptide Modifications Other: Production Peptide Production Method: Calculated Peptide Mass: Observed Peptide Mass: % Peptide Purity: Peptide Appearance: Peptide Form: Peptide Solubility:	 None Solid-phase peptide synthesis 1917.1 1917.9 88 White powder Solid Dissolve in 50 µl DMSO and dilute to desired concentration with water or
Peptide C-Terminus: Peptide Modifications Other: Production Peptide Production Method: Calculated Peptide Mass: Observed Peptide Mass: % Peptide Purity: Peptide Appearance: Peptide Form: Peptide Solubility: Lot Number:	 None Solid-phase peptide synthesis 1917.1 1917.9 88 White powder Solid Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
Peptide C-Terminus: Peptide Modifications Other: Production Peptide Production Method: Calculated Peptide Mass: Observed Peptide Mass: % Peptide Purity: Peptide Appearance: Peptide Form:	 None Solid-phase peptide synthesis 1917.1 1917.9 88 White powder Solid Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer KMP01CAK-240

Product Use:

Services as a blocking peptide for use with the PDK2-3 rabbit polyclonal antibody (Cat. No.: NN180-2) that is also available from Kinexus.

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)