

PE-01AXV99-P

MEKK2 (602-616) Peptide Powder

16-mer immunogen peptide based on MEKK2 (MAP3K2)



KINEXUS

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Target Protein

Name Long:	MAPK/ERK kinase kinase 2; Mitogen-activated protein kinase kinase kinase 2
Name Alias:	Kinase MEKK2; M3K2; MAP/ERK kinase kinase 2; MAP3K2; MAPK/ERK kinase kinase 2; MAPKKK2; MEK kinase 2; MEKK 2; MEKK2B; ENSG00000169967
Species Origin:	Human
UniProt ID:	Q9Y2U5

Peptide Structure

Peptide Name:	MEKK2 (602-616)
Peptide Origin:	Kinase last alpha-chain
Peptide Sequence Location:	K602-V616
Peptide Sequence:	CKLRPSADELLRHMFV
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1914.3
Observed Peptide Mass:	1914.8
% Peptide Purity:	100
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-183
Amount:	1 mg
Storage Conditions:	Frozen at -20°C
Storage Stability:	Over 1 year at -20°C

Applications

Product Use:	Serves as a blocking peptide for use with the MEKK2-3 rabbit polyclonal antibody (Cat. No.: NK108-5) that is also available from Kinexus.
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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)