

PE-01BEH90-P

PAK6 (73-91) Peptide Powder

20-mer immunogen peptide based on PAK6



KINEXUS

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Target Protein

Name Long:	Protein-serine/threonine kinase PAK 6
Name Alias:	PAK5; KIAA1264; P21 protein (Cdc42/Rac)-activated kinase 7; P21-activated kinase 7; PAK 7; PAK-5; PAK7; PAK-7; MGC26232; RP5-1119D9_3; ENSG00000101349; KIAA1264KIAA1264; P21 protein (Cdc42/Rac)-activated kinase 7; P21-activated kinase 7; PAK 7; PAK-5; PAK7; PAK-7; MGC26232; RP5-1119D9_3; ENSG00000101349; KIAA1264
Species Origin:	Human
UniProt ID:	Q9NQ5

Peptide Structure

Peptide Name:	PAK6 (73-91)
Peptide Origin:	Post-PBD
Peptide Sequence Location:	G73-K91
Peptide Sequence:	CGSAMPVDGYISGLLDIQQ
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	2080.4
Observed Peptide Mass:	2080.9
% Peptide Purity:	92.3
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:	KMP01CAT-60
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 PAK6-APBD rabbit polyclonal antibody (Cat. No.: NK124-2) 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.

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