

PE-01BDD99-P

HIPK2 (1159-1176) Peptide Powder

19-mer immunogen peptide based on HIPK2



KINEXUS

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Target Protein

Name Long:	Homeodomain-interacting protein-serine kinase 2
Name Alias:	Homeodomain interacting protein kinase 2; Kinase HIPK2; NBAK1; Nuclear body associated kinase 1; Sialophorin tail associated nuclear serine,threonine kinase; Sialophorin tail associated nuclear serine/threonine kinase; STANK; PRO0593; Q9H2X6; ENSG00000064393
Species Origin:	Human
UniProt ID:	Q9H2X6

Peptide Structure

Peptide Name:	HIPK2 (1159-1176)
Peptide Origin:	Pre-C-terminus
Peptide Sequence Location:	H1159-S1176
Peptide Sequence:	HPSQYPAQFAHQTYISASC
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	2135.3
Observed Peptide Mass:	2135.9
% Peptide Purity:	98.3
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-31
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 HIPK2-BCT rabbit polyclonal antibody (Cat. No.: NK272-1) 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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