# PE-01BFV95-P

## H-Ras (58-64) Peptide Powder

9-mer immunogen peptide based on H-Ras



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

Canada V6P 6T3

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

### **Target Protein**

Name Long:	GTPase HRas
Name Alias:	C-H-ras; HRAS1; RasH; Transforming protein p21; Transforming protein p21/H-Ras-1; V-Ha-ras Harvey rat sarcoma viral oncogene; V-Ha-ras Harvey rat sarcoma viral oncogene homolog
Species Origin:	Human
UniProt ID:	P01112

### Peptide Structure

Peptide Name:	H-Ras (58-64)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	T58-Y64
Peptide Sequence:	TAGQEEY(bA)C
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

#### Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	970.4
Observed Peptide Mass:	970.97
% Peptide Purity:	97.3
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:	KMP01CAL-11
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 <a href="www.kinexusproducts.ca">www.kinexusproducts.ca</a> or contact us at 1-866-KINASES (546-2737)