

# PE-01ANE80-P

## HSP90 (223-237) Peptide Powder

15-mer peptide based on HSP90AA1



# KINEXUS

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

Email: [info@kinexus.ca](mailto:info@kinexus.ca)  
Phone: 604-323-2547

### Target Protein

<b>Name Long:</b>	Heat shock protein HSP 90-alpha
<b>Name Alias:</b>	FLJ31884; Heat shock 90kDa protein 1, alpha; Heat shock protein 90kDa alpha (cytosolic) class A member 1; HS90A; HSP 86; Hsp89; Hsp90; HSP90-alpha; HSP90N; HSPC1; HSPCA
<b>Species Origin:</b>	Human
<b>UniProt ID:</b>	P07900

### Peptide Structure

<b>Peptide Name:</b>	HSP90 (223-237)
<b>Peptide Origin:</b>	Internal sequence in target protein.
<b>Peptide Sequence Location:</b>	E223-E237
<b>Peptide Sequence:</b>	EKERDKEVSDDEAEE
<b>Peptide N-Terminus:</b>	Free amino
<b>Peptide C-Terminus:</b>	Amide
<b>Peptide Modifications Other:</b>	None

### Production

<b>Peptide Production Method:</b>	Solid-phase peptide synthesis
<b>Calculated Peptide Mass:</b>	1806.76
<b>% Peptide Purity:</b>	> 80
<b>Peptide Appearance:</b>	White powder
<b>Peptide Form:</b>	Solid
<b>Peptide Solubility:</b>	Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
<b>Lot Number:</b>	USP01BQG
<b>Amount:</b>	1 mg
<b>Storage Conditions:</b>	Frozen at -20°C
<b>Storage Stability:</b>	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.

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