

PE-01AMR95-P

TAT-CASP3 (51-60) Peptide Powder

22-mer peptide based on CASP3



KINEXUS

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Target Protein

Name Long:	Caspase-3
Name Alias:	Apopain; CASP-3; Caspase 3, apoptosis-related cysteine peptidase; Caspase-3; CPP32; CPP-32; CPP32B; Cysteine protease CPP32; ICE3; Protein Yama; SCA-1; SREBP cleavage activity 1; Yama; Yama protein
Species Origin:	Human
UniProt ID:	P42574

Peptide Structure

Peptide Name:	TAT-CASP3 (51-60)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	N51-G60
Peptide Sequence:	YGRKKRRQRRR-βA-NNKNFHKSTG
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	2758.05
% Peptide Purity:	> 95
Peptide Appearance:	oily/gummy resin
Peptide Form:	Solid
Peptide Solubility:	Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
Lot Number:	USP01BRH
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.

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