PE-03AAA95-P PRNP (99-111) Peptide Powder

13-mer peptide based on PRNP



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Target Protein

Name Long:	Major prion protein
Name Alias:	ASCR; ALTPRP; PRIP; PRP; PrP27-30; PrP33-35C; CD230;
Species Origin:	Human
UniProt ID:	P04156

Peptide Structure

Peptide Name:	PRNP (99-111)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	W99-H111
Peptide Sequence:	WNKPSKPKTNLKH
Peptide N-Terminus:	btn-βA
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1874.2
% Peptide Purity:	> 95
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:	USP02BBY
Amount:	1 mg
Storage Conditions:	Frozen at -20°C
Storage Stability:	Over 1 year at -20 ℃

This product is for in vitro research use only and is not intended for use in humans or animals.

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