

PE-01AAX95-P

Connexin 31.1 (28-33) Peptide Powder

6-mer peptide based on Connexin 31.1



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Target Protein

Name Long:	Connexin 31.1
Name Alias:	Gap junction protein, beta 5; Cx31.1
Species Origin:	Human
UniProt ID:	O75712

Peptide Structure

Peptide Name:	Connexin 31.1 (28-33)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	V28-V33
Peptide Sequence:	VFIFRV
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	7789
% Peptide Purity:	> 95
Peptide Appearance:	sticky powder
Peptide Form:	Solid
Peptide Solubility:	Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
Lot Number:	USP01BAM
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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