PE-01ANK95-P GAD2 (475-484) Peptide Powder

10-mer peptide based on GAD2



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Target Protein

Name Long:	Glutamate decarboxylase 2
Name Alias:	GAD65; 65 kDa glutamic acid decarboxylase
Species Origin:	Human
UniProt ID:	Q05329

Peptide Structure

Peptide Name:	GAD2 (475-484)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	L475-I484
Peptide Sequence:	LELAEYLYNI
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1239.6
% Peptide Purity:	> 95
Peptide Appearance:	White powder
Peptide Form:	Solid
Peptide Solubility:	issolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
Lot Number:	SP01ACY
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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