# PE-02AAB80-P RFX1 (417-423) Peptide Powder

7-mer peptide based on RFX1



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## Target Protein

Name Long:	MHC class II regulatory factor RFX1
Name Alias:	EF-C; Enhancer factor C; MHC class II regulatory factor RFX; Regulatory factor X 1; Regulatory factor X, 1 (influences HLA class II expression); RFX; Transacting regulatory factor 1; Transcription factor RFX1
Species Origin:	Human
UniProt ID:	P22670

## Peptide Structure

Peptide Name:	RFX1 (417-423)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	G417-S423
Peptide Sequence:	GGYMLGS
Peptide N-Terminus:	Acetyl
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

### Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	724.8
% Peptide Purity:	> 80
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:	USP04BAC
Amount:	1 mg
Storage Conditions:	Frozen at -20 ℃
Storage Stability:	Over 1 year at -20 ℃

## **Applications**

Product Use:	Antibodies can be raised against the YML epitope, which is present in prion
	proteins from many species.

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

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