

PE-01ABF90-P

MmpL (364-375) Peptide Powder

12-mer peptide based on MmpL



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Target Protein

Name Long:	Putative membrane protein, MmpL
Name Alias:	I541_3285
Species Origin:	Mycobacterium chelonae
UniProt ID:	X8E782

Peptide Structure

Peptide Name:	MmpL (364-375)
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	R364-R364
Peptide Sequence:	RLWRIVVIRVAR
Peptide N-Terminus:	Free amino
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1536
% Peptide Purity:	> 90
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:	USP01BKF
Amount:	1 mg
Storage Conditions:	Frozen at -20 °C
Storage Stability:	Over 1 year at -20 °C

Applications

Product Use:	Peptide serves as an antimicrobial agent.
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This product is for in vitro research use only and is not intended for use in humans or animals.

For more information on our products please visit www.kinexusproducts.ca or contact us at 1-866-KINASES (546-2737)