PE-03AAX80-P

LysE/YggA (79-84), biotinyl. Peptide Powder

6-mer peptide based on LysE/YggA



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Target Protein

Name Long:	Lysine exporter protein (LYSE/YGGA), Caulobacter sp. K31
Name Alias:	Caul_0976
Species Origin:	Caulobacter sp. K31
UniProt ID:	B0SWA9

Peptide Structure

Peptide Name:	LysE/YggA (79-84) , biotinyl.
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	G79-L84
Peptide Sequence:	GGGYML
Peptide N-Terminus:	btn
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	822.0
% 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:	USP02BAY
Amount:	1 mg
Storage Conditions:	Frozen at -20 ℃
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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