PE-07AAD95-P

Lactoferrin (354 -365), FAM Peptide Powder

12-mer peptide based on LTF



Address: 8755 Ash Street, Suite 1 Vancouver, British Columbia,

Canada V6P 6T3

Email: info@kinexus.ca Phone: 604-323-2547

Target Protein

Name Long:	Lactoferrin
Name Alias:	GIG12; HLF2; kaliocin-1; lactoferrin; lactotransferrin; LF; talalactoferrin; TRFL
Species Origin:	Human
UniProt ID:	P02788

Peptide Structure

Peptide Name:	Lactoferrin (354 -365), FAM
Peptide Origin:	Internal sequence in target protein.
Peptide Sequence Location:	E354-V365
Peptide Sequence:	EEEVAARRARVV
Peptide N-Terminus:	5(6)-FAM
Peptide C-Terminus:	Amide
Peptide Modifications Other:	None

Production

Peptide Production Method:	Solid-phase peptide synthesis
Calculated Peptide Mass:	1741.8
% Peptide Purity:	> 95
Peptide Appearance:	yellow powder
Peptide Form:	Solid
Peptide Solubility:	Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer
Lot Number:	
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.

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