



Product Data Sheet

Product Name:	LL17-32	
Catalog Number:	AS-65452-1 (1 mg); AS-65452-5 (5 mg)	Lot Number: See label on vial
Sequence:	H-Phe-Lys-Arg-Ile-Val-Gln-Arg-Ile-Lys-Asp-Phe-Leu-Arg-Asn-Leu-Val-OH FKRIVQRIKDFLRNLV	
Molecular Weight:	2045.5	
Peptide Purity:	Peak Area by HPLC \geq 95%	
Storage:	This peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at -20°C or lower. Reconstituted peptide can be aliquoted and stored at -20°C or lower.	
Description:	This peptide is an active segment of LL-37, a peptide derived from the C-terminal domain of human cathelicidin antimicrobial peptide. It has been reported that LL17-32 peptide exhibits reversal effect on ABCG2-mediated multidrug resistance in cancer cell lines.	
Related Products:	LL-37, Antimicrobial Peptide, human, Cat# AS-61302 KR-12; LL-37 (18-29), Cat# 64812	
References:	<ol style="list-style-type: none">1. Dürr, UHN. et al. <i>Biochim Biophys Acta</i> 1758, 1408 (2006).2. To, KK. et al. <i>Peptides</i> 40,13 (2013).	

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