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Product Datasheet

LL 37 (human), CAS [[154947-66-7]] BYT-ORB1140562

Article Name	LL 37 (human), CAS [[154947-66-7]]
Biozol Catalog Number	BYT-ORB1140562
Supplier Catalog Number	orb1140562
Alternative Catalog Number	BYT-ORB1140562-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Host defence peptide derived from the C-terminal of human cathelicidin antimicrobial peptide, Antibacterial, Antiviral, Anticancer, Antimicrobial peptides....
Molecular Weight	4493.3 Da
Purity	> 95% by HPLC
Form	Freeze dried solid
Sequence	H-Leu-Leu-Gly-Asp-Phe-Phe-Arg-Lys-Ser-Lys-Glu-Lys-Ile-Gly-Lys-Glu-Phe-Lys-Arg-Ile-Val-Gln-Arg-Ile-Lys-Asp-Phe-Leu-Arg-Asn-Leu-Val-Pro-Arg-Thr-Glu-Ser-OH
CAS Number	[154947-66-7]
Formula	C205H340N60O53
Application Notes	Solubility: Soluble in physiological buffers including PBS (>1mg/mL). Soluble in DMSO as a stock