

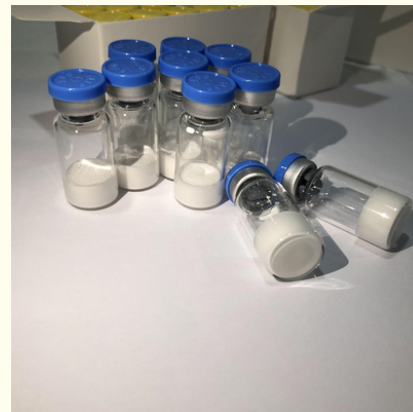


98%+ Purity LL-37 (Human) CAS 154947-66-7 50mg Antimicrobial Peptides

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-LL-37 (Human)
- Minimum Order Quantity: 5 boxes
- Price: Negotiable
- Packaging Details: 50mg/vial, 10vials/box
- Delivery Time: 3-5 work days after your payment
- Payment Terms: MoneyGram, Western Union, T/T
- Supply Ability: 5000 boxes per month

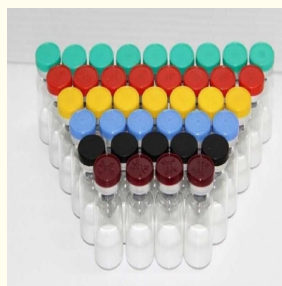


Product Specification

- Name: LL-37 (Human)
- CAS: 154947-66-7
- MF: C205H340N60O53
- MW: /
- Purity: >98%+
- Form: White Lyophilized Powder
- Storage: Cool Dry Place
- Shelf Life: 2 Years



More Images



Product Description

98%+ Purity LL-37 (Human) CAS 154947-66-7 50mg Antimicrobial Peptides



Description of LL-37 (human)

LL-37 (human) is a 37-amino acid host defense peptide with a remarkable range of biological activities. Derived from human cathelicidin, it's known for its powerful antimicrobial, antitumor, and antiviral properties, along with significant immunomodulatory effects.

Beyond fighting infections, LL-37 plays a crucial role in various physiological processes, including wound healing, angiogenesis, and cell signaling. However, its complex nature means it also impacts the progression of autoimmune and inflammatory diseases like lupus, rheumatoid arthritis, and atherosclerosis. Emerging research also highlights its involvement in Alzheimer's disease and its dual role in various human cancers.

Basic Information Form:

Other Names	Ropocamptide, hCAP 18, Cathelicidin LL 37, LL-37, cathelicidin LL 37 (human)
Three Letter 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
Molecular Weight	4493.3
Molecular Formula	C205H340N60O53
Sequence	LLGDFFRKSKEKIGKEFKRIVQRIKDFLRNLPRTES
Solubility	Soluble in water
Appearance	Freeze-dried solid
Storage	Store dry, dark, and frozen
Purity	>95% by HPLC

Product Picture Of CJC 1295 Without DAC





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