
Product Data Sheet

Product Name: CKLF1-C27

Cat. No.: GC68878

Chemical Properties

Cas. No. 891861-48-6

Formula $C_{151}H_{243}N_{39}O_{37}$

M.Wt

3196.78

Solubility

Storage

Store at -20°C

General tips

For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure **Background**

CKLF1-C27, a C-terminal peptide of CKLF1, binds to **CCR4 receptor**. **CKLF1-C27 shows great effect on promoting proliferation on HUVECs. CKLF1-C27 has the potential for psoriasis research^[1].**

[1]. Yaqi Tan, et al. Chemokine-like factor 1-derived C-terminal peptides induce the proliferation of dermal microvascular endothelial cells in psoriasis. PLoS One. 2015 Apr 27;10(4):e0125073.

Caution: Product has not been fully validated for medical applications. For research use only.

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