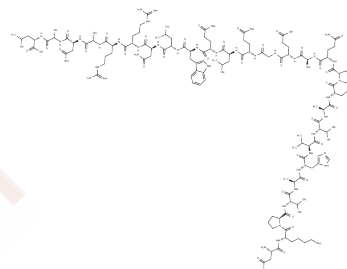


TNF- $\alpha$  (10-36), human

## Chemical Properties

CAS No. : 144796-70-3  
Formula: C131H211N43O38  
Molecular Weight: 2996.34  
Storage: Keep away from moisture  
Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
Actual storage temperature shall be subject to the COA.



## Biological Description

Description	TNF- $\alpha$ (10-36), human, is a potent pro-inflammatory cytokine involved in the acute phase stress response.
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## Solubility Information

Solubility	H2O: Soluble, ( $< 1$ mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3337 mL	1.6687 mL	3.3374 mL
5 mM	0.0667 mL	0.3337 mL	0.6675 mL
10 mM	0.0334 mL	0.1669 mL	0.3337 mL
50 mM	0.0067 mL	0.0334 mL	0.0667 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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