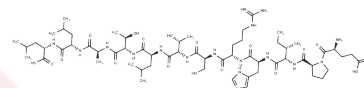


Humanized anti-tac (HAT) binding peptide

Chemical Properties

CAS No. :	223744-37-4
Formula:	C60H103N17O18
Molecular Weight:	1350.56
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Humanized anti-tac (HAT) binding peptide is a peptide that specifically binds to the Fc region of HAT. HAT is a humanized monoclonal antibody targeting the low-affinity p55 subunit of the interleukin IL-2 receptor. The peptide can be utilized in the development of affinity chromatography media for the purification of specific monoclonal antibodies.
Targets(IC50)	Interleukin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7404 mL	3.7022 mL	7.4043 mL
5 mM	0.1481 mL	0.7404 mL	1.4809 mL
10 mM	0.074 mL	0.3702 mL	0.7404 mL
50 mM	0.0148 mL	0.074 mL	0.1481 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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