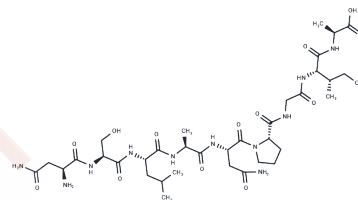


AAV-8 NSL epitope

Chemical Properties

CAS No. :	872141-81-6
Formula:	C ₃₆ H ₆₁ N ₁₁ O ₁₃
Molecular Weight:	855.94
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	The AAV-8 NSL epitope, isolated from the capsid of serotype 8 of an adeno-associated virus (AAV), exhibits high affinity for MHC I molecules, enabling it to bind with MHC I and subsequently activate CD8+ T cells. This epitope is instrumental in researching the impact of T cell-mediated immune responses on AAV-mediated gene transfer.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1683 mL	5.8415 mL	11.6831 mL
5 mM	0.2337 mL	1.1683 mL	2.3366 mL
10 mM	0.1168 mL	0.5842 mL	1.1683 mL
50 mM	0.0234 mL	0.1168 mL	0.2337 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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