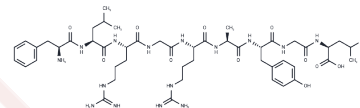


HLA-B*0801-binding EBV peptide

Chemical Properties

CAS No. :	139143-28-5
Formula:	C49H77N15O11
Molecular Weight:	1052.23
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	HLA-B*0801-binding EBV peptide, derived from the Epstein-Barr virus (EBV) epitope FLRGRAYGL, interacts with the HLA-B*0801 molecule. This peptide is presented to CD8+ T cells via HLA-B*0801, thereby activating a specific immune response.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9504 mL	4.7518 mL	9.5036 mL
5 mM	0.1901 mL	0.9504 mL	1.9007 mL
10 mM	0.095 mL	0.4752 mL	0.9504 mL
50 mM	0.019 mL	0.095 mL	0.1901 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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