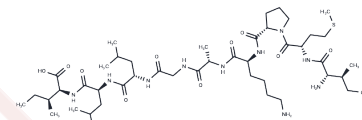


MAGE-A3 (195-203)

Chemical Properties

CAS No. :	171066-85-6
Formula:	C45H82N10O10S
Molecular Weight:	955.3
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	This peptide MAGE-3-encoded HLA-A24 epitope is a high MHC binder. The identification of this MAGE-3/HLA-A24 peptide may as a result effectively offer the opportunities to design peptide-based immunotherapeutic approaches that might prove to be potent in treating patients with MAGE-3-positive malignant tumors.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0468 mL	5.234 mL	10.4679 mL
5 mM	0.2094 mL	1.0468 mL	2.0936 mL
10 mM	0.1047 mL	0.5234 mL	1.0468 mL
50 mM	0.0209 mL	0.1047 mL	0.2094 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.

Reference

So T, et al. Lack of tumor recognition by cytolytic T lymphocyte clones recognizing peptide 195-203 encoded by gene MAGE-A3 and presented by HLA-A24 molecules. *Cancer Immunol Immunother.* 2007 Feb;56(2):259-69.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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