

HBpep-SA

Chemical Properties

CAS No. :

Formula: C145H187N39O37S2

Molecular Weight:

Keep away from moisture

Storage: 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	HBpep-SA is a cell-permeable peptide coacervate that undergoes phase separation to form stable microdroplets at a pH below 6.5. It efficiently delivers a range of macromolecules, from therapeutic peptides as small as 726 Da to large enzymes up to 430 kDa. The loaded coacervate remains stable under conditions near physiological and serum levels until cellular internalization occurs. HBpep-SA is applicable for intracellular delivery of large macromolecules and can serve as a carrier for mRNA-based vaccines.
Targets(IC50)	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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