

Histone H4 peptide

Chemical Properties

CAS No. :	852904-28-0
Formula:	C37H69N15O12
Molecular Weight:	916.05
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	Histone H4 peptide interacts with hNatD. It forms polar interactions with hNatD and is applicable to lung cancer research.
Targets(IC50)	Histone Acetyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0916 mL	5.4582 mL	10.9164 mL
5 mM	0.2183 mL	1.0916 mL	2.1833 mL
10 mM	0.1092 mL	0.5458 mL	1.0916 mL
50 mM	0.0218 mL	0.1092 mL	0.2183 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

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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481