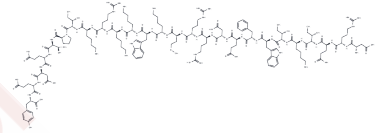


RANK-derived TRAF6 inhibitor

Chemical Properties

CAS No. :	1393741-66-6
Formula:	C158H250N48O40S
Molecular Weight:	3494.04
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	RANK-derived TRAF6 inhibitor is a TRAF6 inhibitory peptide that blocks the interaction between TRAF6 and LMP1, with an IC50 of 177 nM. Furthermore, it significantly decreases the viability of LMP1-dependent lymphoblastoid cell lines (LCL).
Targets(IC50)	TNF

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2862 mL	1.431 mL	2.862 mL
5 mM	0.0572 mL	0.2862 mL	0.5724 mL
10 mM	0.0286 mL	0.1431 mL	0.2862 mL
50 mM	0.0057 mL	0.0286 mL	0.0572 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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