

CKGGRAKDC

Chemical Properties

CAS No. : 729612-73-1
Formula: C35H64N14O12S2
Molecular Weight: 937.1
Storage: Keep away from moisture
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	CKGGRAKDC is a peptide that targets adipose tissues. Identified using in vivo phage display technology, CKGGRAKDC binds specifically to inhibitors highly enriched in the vasculature of adipose tissues. This peptide can be utilized for the selective delivery of payloads to fat tissue.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0671 mL	5.3356 mL	10.6712 mL
5 mM	0.2134 mL	1.0671 mL	2.1342 mL
10 mM	0.1067 mL	0.5336 mL	1.0671 mL
50 mM	0.0213 mL	0.1067 mL	0.2134 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481