

Rac1 Inhibitor W56 TFA

Chemical Properties

CAS No. :

Formula: C76H118F3N19O25S

Molecular Weight: 1785.95

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	Rac1 Inhibitor W56 TFA, a peptide comprised of residues 45-60 of Rac1, selectively obstructs Rac1's interaction with the guanine nucleotide exchange factors TrioN, GEF-H1, and Tiam [1].
Targets(IC50)	Ras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5599 mL	2.7996 mL	5.5993 mL
5 mM	0.112 mL	0.5599 mL	1.1199 mL
10 mM	0.056 mL	0.280 mL	0.5599 mL
50 mM	0.0112 mL	0.056 mL	0.112 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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