

CART(62-76)(human, rat) TFA

Chemical Properties

CAS No. :

Formula: C66H100F3N17O25S3

Molecular Weight: 1684.79

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	CART(62-76)(human, rat) TFA, a neuropeptide encompassing residues 62-76 of the CART peptide, exhibits neurotransmitter-like properties and modulates the striatal noradrenergic system, as well as the corticostriatal and hypothalamic serotonergic (5-HT) systems in the rat brain [1].
Targets(IC50)	5-HT Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5935 mL	2.9677 mL	5.9355 mL
5 mM	0.1187 mL	0.5935 mL	1.1871 mL
10 mM	0.0594 mL	0.2968 mL	0.5935 mL
50 mM	0.0119 mL	0.0594 mL	0.1187 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