

## CART(55-102)(human) TFA

## Chemical Properties

CAS No. :

Formula: C227H366F3N65O67S7

Molecular Weight: 5359.18

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(55-102)(human) TFA, a human satiety factor, exhibits strong appetite-suppressing activity. It is closely linked with leptin and neuropeptide Y [1] [2].
Targets(IC50)	Neuropeptide Y Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.1866 mL	0.933 mL	1.866 mL
5 mM	0.0373 mL	0.1866 mL	0.3732 mL
10 mM	0.0187 mL	0.0933 mL	0.1866 mL
50 mM	0.0037 mL	0.0187 mL	0.0373 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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