

SRC-1 (686-700)

Chemical Properties

CAS No. : 394658-24-3

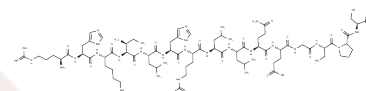
Formula: C77H131N27O21

Molecular Weight: 1771.03

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	SRC-1 (686-700) is a bioactive peptide encompassing amino acids 686 to 700, which include the second LXXLL motif from NR box II of steroid receptor coactivator [SRC1]. These coactivator proteins facilitate transcription by ligand-dependent interaction with nuclear receptors.
Targets(IC50)	Glucocorticoid Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5646 mL	2.8232 mL	5.6464 mL
5 mM	0.1129 mL	0.5646 mL	1.1293 mL
10 mM	0.0565 mL	0.2823 mL	0.5646 mL
50 mM	0.0113 mL	0.0565 mL	0.1129 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