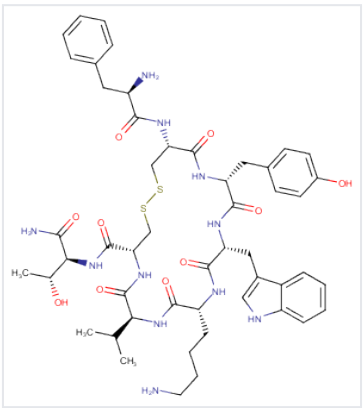
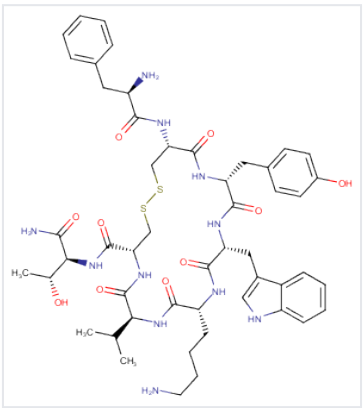
RC121 Inhibitor – Rc 121

PRODUCT OVERVIEW

Product Name	RC 121 (RC121), Inhibitor
Full Product Name	RC 121
Product Gene Name	RC121, inhibitor
Product Synonym Names	RC121; RC-121; P-Cttlvc-T; IM 4-28
Purity/Purification	98%
Preparation and Storage	Powder: -2 degree C for 3 years In solvent: -80 degree C for 2 years
Molecular Weight	1046.27
SMILES	CC(C)[C@@H]1NC(=O)[C@@H](CCCCN)NC(=O)[C@@H](Cc2c[nH]c3ccccc23)NC(=O)[C@@H](Cc2ccc(O)cc2)NC(=O)[C@H](CSSC[C@H](NC1=O
Formula	C50H67N11O10S2
CAS Number	99660-13-6
Solubility	(<1mg/mL refers to the product slightly soluble or insoluble)
Related Product Information for RC121, inhibitor	MBS5783781 is an inhibitor targeting RC121. Also known as RC 121. RC 121 is a highly potent somatostatin (SRIF) analog.
Product References and Citations for RC121, inhibitor	1 Karashim T Ca RZ Schall AV Effect o highl poten octapeptid analog o somatostati o growt hormone insuli an glucago release Lif Sci 198 Au 24 1(8):1 2 László F Páv I Penk B Bálin GA Protectiv effec o a orall administered highl poten somatostati analo (RC-121 agains absolut ethanol-induce hemorrhag 2733541. 3 Schall AV Reddin TW Somatostati analog a adjunct t agonist o luteinizin hormone-releasin hormon i th treatmen o experimenta prostat cancer Pro Na Centra PMCID PMC299275. 4 Bank WA Schall AV Barrer CM Fasol MB Durha DA Csernu VJ Groo K Kasti AJ Permeabilit o th murin blood-brai barrie t som octapeptid analog o so 1975697 PubMe Centra PMCID PMC54617.
Other Notes	Small volumes of RC121, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Structure of RC121, inhibitor
RC 121, CAS 99660-13-6



Structure of RC121, inhibitor
RC 121, CAS 99660-13-6

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RC121. It may not necessarily be applicable to this product.

Protein Family	RING finger protein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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Online datasheet: https://www.mybiosource.com/rc121-inhibitor/rc-121/5783781