



ACCESSIBILITY OF A CYCLOPEPTIDE TOWARDS THROMBIN-CATALYZED PROTEOLYSIS

By Kenien, Randall

Condition: New. Publisher/Verlag: VDM Verlag Dr. Müller | DATA AND EXPERIMENTAL OBSERVATIONS | Over the last few years, the establishment of thrombin recognition sequences in peptides has expanded fusion protein technology. In light of this, the ten amino acid (YCLVPRGNCY) cyclopeptide was synthesized and analyzed. Cyclopeptides are more permeable and experience superior biological activity due to the high amounts of cis amide bonds and the lack of ionizable amino- and carboxy- termini. Cyclic configurations may also be beneficial for fusion protein spacing and separation. Accordingly, these molecules are attractive candidates when considering synthetic fusion protein linkers and thrombin recognition sequences. This regulated protease activity allows for controlled cleavage and separation of specific proteins from fusion partners and markers. It is conceivable that this technology expands the therapeutic potential of protein drug delivery. This book, therefore, provides a novel method for researchers to examine when developing and delivering fusion proteins to target sites. | Format: Paperback | Language/Sprache: english | 64 pp.

DOWNLOAD



READ ONLINE

[4.61 MB]

Reviews

It is straightforward in read through better to fully grasp. I really could comprehend everything out of this composed e publication. Your way of life period will likely be transform when you full reading this article publication.

-- Merl Jaskolski II

This is the greatest book we have read through till now. It is probably the most amazing book we have go through. I am just happy to tell you that here is the greatest book we have read through during my individual daily life and may be he best ebook for possibly.

-- Eliseo Leffler

Related Books



Hoops to Hippos!: True Stories of a Basketball Star on Safari

National Geographic Kids, United Kingdom, 2015. Paperback. Book Condition: New. 190 x 130 mm. Language: English . Brand New Book. NBA star Boris Diaw of the San Antonio spurs takes young readers on safari as he explores his off-court passion: wildlife photography!...



Studyguide for Introduction to Early Childhood Education: Preschool Through Primary Grades by Jo Ann Brewer ISBN: 9780205491452

2011. Softcover. Book Condition: New. 6th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights, and quizzes for your textbook with optional...



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



Short Stories Collection I: Just for Kids Ages 4 to 8 Years Old

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.



Short Stories Collection II: Just for Kids Ages 4 to 8 Years Old

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.