


[DOWNLOAD](#)


Selection and Production of Recombinant Binders for Use in Protein Microarrays

By Mark Laible

GRIN Verlag Sep 2011, 2011. Taschenbuch. Book Condition: Neu. 211x146x10 mm. This item is printed on demand - Print on Demand Neuware - Diploma Thesis from the year 2009 in the subject Biology - Micro- and Molecular Biology, grade: 1,1, German Center of Cancer Research Heidelberg, language: English, abstract: Antibodies are essential everyday tools for molecular biologists and much depends on their performance and availability. Large numbers of antibodies are available already, however, these cover only a small part of the known proteome. The generation of antibodies for proteome-wide studies using conventional methods, which are based on animal immunisation, would be hardly feasible and not sustainable. Recombinant binders may be able to fill the gap of missing affinity reagents. The main advantages of recombinant binders are (1) the wide availability in form of fully synthetic DNA libraries (2) the independence on animal immunisation, which still is the main source of antibodies today and (3) the possibility to design completely new classes of synthetic binders with defined properties. The aim of this work was to establish the selection and purification of recombinant binders for use in protein microarrays. Binders were selected from a synthetic library of single chain fragment variable (scFv)...



READ ONLINE
[3.32 MB]

Reviews

A superior quality book along with the font employed was exciting to see. It is one of the most amazing book i have got read through. You wont really feel monotony at anytime of the time (that's what catalogs are for about in the event you ask me).

-- **Santina Sanford**

I actually started out reading this book. It can be packed with wisdom and knowledge I discovered this ebook from my dad and i suggested this book to understand.

-- **Prof. Barney Harris**

Other Books



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...



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] (Paperback)

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...



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. [British English] (Paperback)

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 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...



The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint) (Paperback)

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in...



Adobe Indesign CS/Cs2 Breakthroughs

Peachpit Press, 2005. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Adobe InDesign is taking the publishing world by storm and users are hungry for breakthrough solutions to...