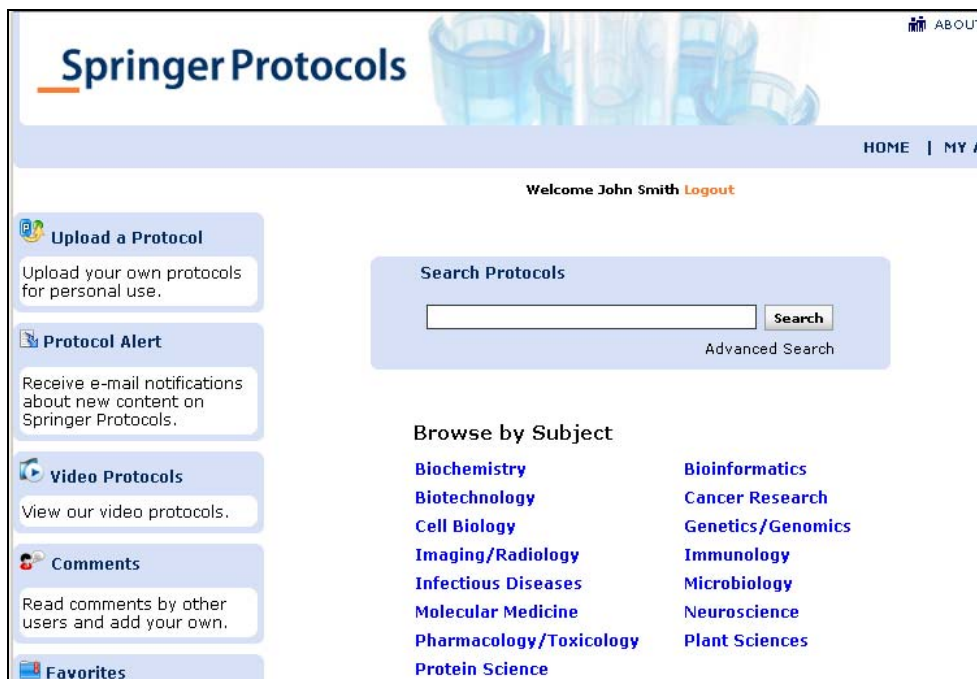


SpringerProtocols User Guide

Browse

Browsing on SpringerProtocols is easy.

- Click on a category either on the homepage or on any other site page.



The screenshot shows the SpringerProtocols homepage. At the top left is the SpringerProtocols logo. To the right is a navigation bar with 'HOME' and 'MY ACCOUNT'. Below the navigation bar, a welcome message reads 'Welcome John Smith Logout'. On the left side, there are several vertical panels: 'Upload a Protocol' (with a sub-panel for 'Protocol Alert'), 'Video Protocols', 'Comments', and 'Favorites'. In the center, there is a 'Search Protocols' box with a search input field and a 'Search' button, with a link to 'Advanced Search' below it. To the right of the search box is a 'Browse by Subject' section with a grid of subject categories: Biochemistry, Biotechnology, Cell Biology, Imaging/Radiology, Infectious Diseases, Molecular Medicine, Pharmacology/Toxicology, Protein Science, Bioinformatics, Cancer Research, Genetics/Genomics, Immunology, Microbiology, Neuroscience, and Plant Sciences.

- Continue browsing by clicking on subcategory(ies) or years(s) to refine your browse results.



The screenshot shows a search results page for 'Biotechnology'. The page title is 'Protocols in Biotechnology'. The search results are displayed in a list format. The first result is 'Genetic Engineering of Plants for Phytoremediation of Polychlorinated Biphenyls' by Shigenori Sonoki, Satoru Fujihiro, and Shin Hisamatsu, published in March 2007. The second result is 'Testing the Manipulation of Soil Availability of Metals' by Fernando Madrid Diaz and M. B. Kirkham, also published in March 2007. The page includes a 'Browse by Subject' sidebar on the left with categories like 'Environmental Science (53)', 'Medicinal Chemistry (31)', and 'Nanotechnology (16)'. It also has a 'Browse by Year' sidebar with years like '2007 (31)', '2004-2006 (84)', '1998-2000 (26)', and '1995-1997 (22)'. The main content area shows 'Results 1 - 10 of 163' and includes filters for 'Standard' and 'Condensed' views, a 'Sort results by' dropdown set to 'Relevance', and a '10 per page' dropdown. There are also buttons for 'Free', 'Subscribed', and 'Trial'.

Search

You can perform a quick search from any page on the site for a set of immediate results that can be sorted by date, author, and title.

Search Protocols

[Advanced Search](#)

SEARCH GoADVANCED SEARCHHOME | MY

Welcome. Sign in [here](#). New user? Register [here](#).

Browse by Subject

- [Biochemistry](#) (36)
- [Bioinformatics](#) (4)
- [Biotechnology](#) (9)
- [Cancer Research](#) (18)
- [Cell Biology](#) (49)
- [Genetics/Genomics](#) (69)
- [Imaging/Radiology](#) (2)
- [Immunology](#) (10)
- [Infectious Diseases](#) (15)
- [Microbiology](#) (27)
- [Molecular Medicine](#) (34)
- [Neuroscience](#) (10)
- [Pharmacology/Toxicology](#) (18)
- [Plant Sciences](#) (16)
- [Protein Science](#) (71)

Results 1 - 10 of 382 1 2 3 4 5 6 7 8 9 10 Next>>

Search results for: Text "mutagenesis" - any of the words/ (Protocol search)

[Save search results](#)

Sort results by: Relevance 10 per page

Free Subscr

Relevance
Date - Most Recent
Author Names
Title

Random Mutagenesis by Whole-Plasmid PCR Amplification

Author(s): Donghak Kim, F. Peter Guengerich
Pub. Date: Apr-01-2002; **DOI:** 10.1385/1-59259-177-9:241
Summary: Random **Mutagenesis** by Whole-Plasmid PCR Amplification **Mutagenesis** is a popular tool used in the analysis of protein structure and function. Polymerase chain reaction (PCR)-based **mutagenesis** can be...
[Abstract](#) | [Full Text](#) | [PDF \(154K\)](#)

EMS Mutagenesis of Arabidopsis

Author(s): YongSig Kim, Karen S. Schumaker, Jian-Kang Zhu
Pub. Date: Mar-15-2006; **DOI:** 10.1385/1-59745-003-0:101
Summary: EMS **Mutagenesis** of Arabidopsis A powerful approach for determining the biological functions of genes in an organism is to produce mutants with altered

You can also filter these results through a relevant list of subjects and time periods, enabling you to quickly narrow down long lists of articles to a short list of your desired results. For searches that you may perform often, or for very detailed searches, once you find your desired results, you can save that search to your account for use at a later time.

Welcome. Sign in [here](#). New user? Register [here](#).

Browse by Subject

- [Biomaterials](#) (1)
- [Cell Culture](#) (1)
- [Developmental Biology](#) (4)
- [Neurobiology](#) (1)
- [Nucleic Acid Chemistry](#) (1)
- [Stem Cells](#) (5)

Results 1 - 10 of 24 1 2 3 Next>>

Search results for: Text "mutagenesis" - any of the words/ published between 2004 to 2006/ subject "Cell Biology"/ (Protocol search)

[Save search results](#)

Sort results by: Relevance 10 per page

Free Subscribed Trial

Identification of Apoptosis Regulatory Genes Using Insertional Mutagenesis

Author(s): Joëlle Thomas, Yann Leverrier, Anne-Laure Mathieu, Jacqueline Marvel
Pub. Date: May-20-2004; **DOI:** 10.1385/1-59259-812-9:275
Summary: Identification of Apoptosis Regulatory Genes Using Insertional **Mutagenesis** This chapter describes a retroviral insertion **mutagenesis** approach using replication-deficient myeloproliferative sarcoma...
[Abstract](#) | [Full Text](#) | [PDF \(219K\)](#)

Should you wish to have further refined results, use the Advanced Search feature, also located on every page. Use the advanced search feature to define your result list by any combination of keyword, abstract, title, author, subject, and date.

SEARCH Go ADVANCED SEARCH HOME | M

Welcome. Sign in [here](#). New user? Register [here](#).

Browse by Subject

- Biochemistry (863)
- Bioinformatics (87)
- Biotechnology (163)
- Cancer Research (532)
- Cell Biology (1052)
- Genetics/Genomics (1019)
- Imaging/Radiology (79)
- Immunology (397)
- Infectious Diseases (287)
- Microbiology (623)
- Molecular Medicine (621)
- Neuroscience (414)
- Pharmacology/Toxicology (200)
- Plant Sciences (383)
- Protein Science (800)

Advanced Search

Select Option Protocols Books

Anywhere in Text: any all exact phrase

Keywords: any all exact phrase

Abstract: any all exact phrase

Title: any all exact phrase

Author/Editor: e.g. Smith JS, Jones D

Series:

Volume No:

EISBN:


Subject:

Year: through

DOI:

Sort by:

Results: View per page

 **Upload a Protocol**
Upload your own protocols for personal use.

Personalization

SpringerProtocols allows you to personalize the site environment to suit your own needs. You can save search results for use at a later time, set up your My Protocols page, and manage alerts to be notified when desired content has been posted.

- When browsing the site, should you find articles on the site that you want to single out or visit again later, you can add them to your My Protocols area with the click of a button so you can easily find them without having to search or browse again.

The screenshot shows the article page for "Hydrolysis of Hemicelluloses Using Combinations of Xylanases and Feruloyl Esterases". The page includes a search bar at the top, a navigation menu with "HOME" and "MY A...", and a welcome message for "John Smyth". The article title is prominently displayed, followed by the authors: "By: Craig B. Faulds, Paul A. Kroon, Begofia Bartolomé², Gary Williamson³". Below the title is an "Abstract" section with a "Full Text | Download PDF (122K)" link. The abstract text describes hemicelluloses as heteropolysaccharides in plant cell walls. The "Affiliation(s)" section lists two institutions: the Biochemistry Department at the Institute of Food Research in Norwich, UK, and the Institute of Food Research in Norwich. The "Book Title" is "Carbohydrate Biotechnology Protocols". The "Series" is "Methods in Biotechnology", "Volume" is "10", "Pub. Date" is "Jul-23-1999", and "Page Range" is "183-195". The "DOI" is "10.1007/978-1-59259-261-6_15". A table of contents on the left lists sections: 1 Introduction, 1.1 Hemicelluloses in the P..., 1.2 Phenolic Content, 1.3 Why Hydrolyze Hemicellu..., 1.4 Alkali/Acid and Enzymic..., 1.5 Interactions Between En..., 1.6 Breakdown of Hemicellu..., 2 Materials, 2.1 Enzymatic Hydrolysis, 2.2 Analysis of Phenolics, 2.3 Sugars Analysis, 3 Methods, 3.1 Enzymatic Hydrolysis, 3.2 Analysis of Phenolics, 3.3 Sugars Analysis.

- To add your own content, use the Upload a Protocol feature to add your own protocols to your My Protocols area, where they can be saved alongside your favorites.

The screenshot shows the "Upload a Protocol" form. It includes a "Browse by Subject" sidebar with categories like Biochemistry (863), Bioinformatics (87), Biotechnology (163), Cancer Research (532), Cell Biology (1052), Genetics/Genomics (1019), Imaging/Radiology (79), Immunology (397), Infectious Diseases (287), Microbiology (623), Molecular Medicine (621), Neuroscience (414), Pharmacology/Toxicology (200), Plant Sciences (383), and Protein Science (800). The main form area is titled "Upload a Protocol" and contains a "Welcome to Upload a Protocol!" message. Below the message are "Upload Guidelines" and a list of required sections: Introduction, Materials, Methods, Notes, and References. The form includes input fields for "Protocol Title:*" (DNA Sequencing Issues), "First Author:*" (John Smyth), and "Affiliation(s):*" (Grant University). There is a "Co-authors" section with a table for "Author Name" and "Affiliation", where "Carrie Sanchez" is listed with "Carlisle University". At the bottom, there is a "Protocol Information:*" field with the text "This article covers dna sequencing as related to ...".

My Protocols

My Favorite Protocols

My Uploaded Protocols

My Favorite Protocols

Hydrolysis of Hemicelluloses Using Combinations of Xylanases Feruloyl Esterases
DOI: 10.1007/978-1-59259-261-6_15
Pub. Date: Jul-23-1999
[Abstract](#) | [Full Text](#) | [PDF \(122K\)](#)

Electron Crystallography of Membrane Proteins
DOI: 10.1007/978-1-59745-294-6_16
Pub. Date: Feb-27-2007
[Abstract](#) | [Full Text](#) | [PDF \(543K\)](#)

My Uploaded Protocols

Protein Determination
Author(s): John Smyth¹, Stanley Frank²
Date Submitted: Dec-18-2007
[Abstract](#) | [Protocol](#)

DNA Sequencing Issues
Author(s): John Smyth¹, Carrie Sanchez²
Date Submitted: Dec-18-2007
[Abstract](#) | [Protocol](#)

- All your favorite protocols and saved searches can also be viewed from your My Account page.

My Account

[Edit Account](#) [My Protocols](#)

[Manage Alerts](#) [Saved Search Results](#)

[Logout](#)

- The aforementioned Saved Searches can be viewed and managed through your account.

Saved Searches

Results 1 - 4 of 4

Search	Name	Date	Edit Search	Delete
	apoptosis	31-Dec-2007		
	ts	18-Dec-2007		
	genes	18-Dec-2007		
	immunoassay	10-Dec-2007		

To manage your alerts, click Manage Alerts and choose the subject collections that you wish to receive e-mail notification for.

Alerts

Keep yourself on the cutting-edge! Receive email notifications about new content on Springer Protocols. Email updates include a hyperlinked table of contents, allowing you to browse and access new content right from your inbox. * required

E-Mail

First Name

Last Name

Subjects*

<input checked="" type="checkbox"/> Biochemistry	<input type="checkbox"/> Bioinformatics
<input type="checkbox"/> Biotechnology	<input type="checkbox"/> Cancer Research
<input checked="" type="checkbox"/> Cell Biology	<input checked="" type="checkbox"/> Genetics/Genomics
<input type="checkbox"/> Imaging/Radiology	<input type="checkbox"/> Immunology
<input type="checkbox"/> Infectious Diseases	<input type="checkbox"/> Microbiology
<input type="checkbox"/> Molecular Medicine	<input type="checkbox"/> Neuroscience
<input type="checkbox"/> Pharmacology/Toxicology	<input type="checkbox"/> Plant Sciences
<input type="checkbox"/> Protein Science	

I do not wish to receive alerts.

E-mail Format*

HTML Text-Only


We prefer to send our customers HTML formatted emails whenever possible. HTML formatted emails provide you with improved design and readability. For the purposes of data protection legislation, submitting this page will indicate you have opted-in, and provided direct consent to receive the e-alerts you have selected. To find out more about our commitment to confidentiality and data protection, please see our [privacy policy](#).

RSS








Use RSS feeds to keep up to date with the latest SpringerProtocols content! By choosing an RSS feed for one or more of our subject collections, you can be notified when new content is posted to the site for that particular collection. You will find the title and abstract in your news aggregator or reader. To use RSS, you must choose a news aggregator or a reader. These are software applications that can collect RSS feeds from many Web sites. You can choose a reader from the list on our RSS page, or use your own.

RSS Feeds

Use RSS (really simple syndication) feeds to keep up to date with the latest Springer Protocols content! By choosing an RSS feed for one or more of our subject collections, you can be notified when new content is posted to the site for that particular collection. You will find the title and abstract in your news aggregator or reader. To use RSS, you must choose a news aggregator or a reader, a software application that can collect information from many Web sites. If you do not have one, you can choose from one listed on our RSS page or you may choose one of your own. We do not recommend any specific reader/aggregator, but provide a short list for convenience. RSS feeds are convenient because, since you can have feeds from multiple Web sites going into one reader/aggregator on your computer, you can view samples of this content without having to visit so many Web sites. Springer Protocols RSS feeds are part of the Springer Protocols Web site. By using any or all of these feeds, you consent to be bound by our [terms of use](#).

 [New Protocols](#)







Web feed by Subject Collection

-  [Biochemistry](#)
-  [Bioinformatics](#)
-  [Biotechnology](#)
-  [Cancer Research](#)
-  [Cell Biology](#)
-  [Genetics/Genomics](#)
-  [Imaging/Radiology](#)

Inside Springer Protocols

- [New Protocols](#)
- [Free Protocols](#)
- [Popular Protocols](#)
- [Tour](#)
- [For Contributors/Editors](#)
- [For Library Administrators](#)

RSS Aggregators

-  [Sharp Reader](#)
-  [Google Reader](#)
-  [Omea Reader](#)
-  [NewzCrawler](#)
-  [Safari \(Mac OS\)](#)
-  [RSSDwl](#)

Sub	Title	Date	Author	Subject
	<input checked="" type="checkbox"/> Manipulation of Cell-Cell Adhesion Using Bowtie-Shaped Microwells	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Analysis of Focal Adhesions and Cytoskeleton by Custom Microarray	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Proteomic Analysis of Cell Surface Membrane Proteins in Leukemic Cells	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Bioinformatic Analysis of Adhesion Proteins	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Analysis of Integrin Dynamics by Fluorescence Recovery After Photobleaching	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Double-Hydrogel Substrate as a Model System for Three-Dimensional Cell Culture	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> In Vitro Actin Assembly Assays and Purification From Acanthamoeba	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Separation of Cell-Cell Adhesion Complexes by Differential Centrifugation	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Analysis of Neutrophil Chemotaxis	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Analysis of Leukocyte Migration Through Monolayers of Cultured Endothelial Cells	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Biochemical Purification of Pseudopodia from Migratory Cells	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Dynamic Assessment of Cell-Matrix Mechanical Interactions in Three-Dimensional Culture	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Quantitative Analyses of Cell Adhesion Strength	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Using RNA Interference to Knock Down the Adhesion Protein TES	2/25/2007 1:30 PM		
	<input checked="" type="checkbox"/> Analysis of Cell-Cell Adhesion	2/25/2007 1:30 PM		

Springer Protocols

SEARCH [ADVANCED SEARCH](#) [HOME](#) | [MY ACCOUNT](#) | [MY PROTOCOLS](#)

Welcome. Sign in [here](#). New user? Register [here](#).

Analysis of Focal Adhesions and Cytoskeleton by Custom Microarray

By: [Matthew J. Dalby²](#), [Stephen J. Yarwood³](#)

Abstract

[Full Text](#) | [Download PDF \(238K\)](#)    

Focal adhesions and the cell cytoskeleton (intermediate filaments, microfilaments, microtubules) are involved in mechanotransduction—both direct (transduction of mechanical forces to the nucleus) and indirect (transduction of chemical signaling cascades to the nucleus). Thus, observation of changes in focal adhesion and cytoskeletal organization can be invaluable in research such as drug treatments and medical material testing in vitro.

Here we describe how to stain human fibroblasts for vinculin (located to focal adhesions), actin (microfilaments), tubulin (microtubules), and vimentin (intermediate filaments) and how to perform custom microarray experiments. Comparative analysis of the immunofluorescence and array data should allow the researcher to build up a global picture of the mechanical and chemical signaling pathways through the cell cytoskeleton.

Contents of this article

- [1 Introduction](#)
- [2 Materials](#)
 - [2.1 Cell Culture](#)
 - [2.2 Immunohistochemistry](#)
 - [2.3 Microarray](#)
- [3 Methods](#)
 - [3.1 Cell Culture](#)
 - [3.2 Immunohistochemistry \(Fig. 1 \)](#)

Inside Springer Protocols

- [New Protocols](#)
- [Free Protocols](#)
- [Popular Protocols](#)
- [Tour](#)
- [For Contributors/Editors](#)
- [For Library Administrators](#)

Useful Tools

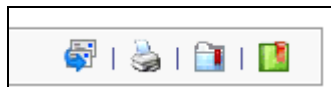
Protocols

For your convenience, there are two ways to view each protocol. Click on the Download PDF link to view the protocol exactly as it appears in the published print work. To view the protocol with special personalization and community features, click the Full Text link to view the HTML version of the article. Using the full-text HTML, you can:

- Search for the authors on SpringerProtocols or on PubMed.
- Trigger an immediate keyword search on SpringerProtocols by clicking any one of the key words listed beneath the abstract.
- Use the contents of this article box to jump directly to any of the main areas of the protocol.
- Use our hypertext links to jump to other sections of the protocol, or to specific notes, references, figures, and tables.
- Download the Materials and Reference sections right to your desktop.

The screenshot shows a web interface for a protocol article. At the top, there is a search bar and navigation links for HOME, MY ACCOUNT, and MY PROTOCOLS. A user is logged in as John Smyth. The article title is "Manipulation of Cell-Cell Adhesion Using Bowtie-Shaped Microwells" by Celeste M. Nelson, Wendy F. Liu, and Christopher S. Chen. The article is part of the "Adhesion Protein Protocols" book. The abstract describes a novel method for culturing cells on microwells. The page includes a table of contents, a "Browse by Subject" section, and a sidebar with "Inside Springer Protocols" and "Useful Tools" like "Related Books" and "Export Citation".

- You can share with others by e-mailing the protocol to a colleague or tagging it to one of your favorite bookmarking sites.



E-mail a friend

*Your Name:

*Your e-mail:

*Your Friend's name:

*Your Friend's e-mail:

Subject:

Message:

A Murine Model for Studying Hematopoiesis and Immunity in Heart Failure

By: Per Ole Iversen², Dag R. Sørensen³

Abstract

Full Text | Download PDF (463K)

Recent epidemiological research indicates that a coexistent anemia among patients with heart failure might worsen their prognosis. However, whether the reduced synthesis of red blood cells is a contributing factor to the development and progression to overt heart failure, or whether it simply is a mere consequence of a dysfunctional heart, remains to be elucidated. Studies in mice with experimentally induced acute myocardial infarction leading to subsequent development of a postinfarction congestive heart failure have shed some light on this problem. Careful analyses of the number and of the functions of various hematopoietic cells residing in either blood or bone marrow point to a possible inhibitory role of cytokines, such as tumor necrosis factor α , on hematopoiesis. The present protocol

Inside Springer Pro

New Protocols

Free Protocols

Bookmarks

Digg

citeulike

connotea.org

del.icio.us

- The first two features in the Useful Tools area, Related Books and Similar Protocols, can be used to view other relevant content in the same subject.

Useful Tools

- Related Books
- Similar Protocols
- Export Citation
- Comment
- Recommend to your library administrator

- Export the citation of the protocol in ris format. Other formats will be added later.






Useful Tools

- Related Books
- Similar Protocols
- Export Citation
- Comment
- Recommend to your library administrator

```
Provider: Springer Protocols
Content: application/x-research-info-systems
TY - CHAP
ID - 10.1385/1-59259-746-7:451
TI - Inhibition of Gene Expression by Nucleic Acid Enzymes in Rodent Models
T2 - Ribozymes and siRNA Protocols
T3 - Methods in Molecular Biology
AU - Iversen, Per Ole
AU - Sjøud, Mouldy
PY - 2004/03/05
SP - 451
EP - 456
VL - 252
UR - http://www.springerprotocols.com/Abstract/doi/10.1385/1-59259-746-7:451
ER -
```

- Share your ideas and thoughts with the online community by commenting on a protocol or by responding to comments already made by other users.

Useful Tools

-  Related Books
-  Similar Protocols
-  Export Citation
-  [Comment](#)
-  Recommend to your library administrator

Title: A Murine Model for Studying Hematopoiesis and Immunity in Heart Failure
Author(s): Per Ole Iversen, Dag R. Sørensen
Book Title: Target Discovery and Validation Reviews and Protocols: Volume 1, Emerging Strategies for Targets and Biomarker Discovery
Series: Methods in Molecular Biology
DOI: 10.1385/1-59745-165-7:269

Comments

Results 1 - 2 of 2






Comments

By **John Smyth** Dec-13-2007 06:35 AM

This study should encourage further studies of hematopoiesis and immunity in heart failure by using a combination of animal models with state-of-the-art techniques in molecular biology to define and validate possible targets for therapy.

- If your institution does not have a subscription to SpringerProtocols, or does not have a subscription to the content you are interested in, you can make a recommendation to your institutional administrator.

Useful Tools

-  Related Books
-  Similar Protocols
-  Export Citation
-  Comment
-  [Recommend to your library administrator](#)

Recommend to your Library Administrator

If you would like your institution to have a subscription to Springer Protocols, please complete the form below to recommend a subscription to your librarian.

First Name:*

Last Name:*

Position:*

Department:

Institution:

Phone:

E-mail Address:*

Library Administrator Name:*

Library Administrator E-mail:*

I would like to recommend an institutional subscription to the following areas of interests: *

<input type="checkbox"/> Biochemistry	<input type="checkbox"/> Bioinformatics
<input type="checkbox"/> Biotechnology	<input type="checkbox"/> Cancer Research
<input type="checkbox"/> Cell Biology	<input type="checkbox"/> Genetics/Genomics
<input type="checkbox"/> Imaging/Radiology	<input type="checkbox"/> Immunology
<input type="checkbox"/> Infectious Diseases	<input type="checkbox"/> Microbiology
<input type="checkbox"/> Molecular Medicine	<input type="checkbox"/> Neuroscience
<input type="checkbox"/> Pharmacology/Toxicology	<input type="checkbox"/> Plant Sciences
<input type="checkbox"/> Protein Science	

I am making this recommendation for the following reason(s):

LIBRARY

The SpringerProtocols Librarian Resource Page is the place for institutional administrators to manage institutional accounts, view statistics, and locate important institutional information related to SpringerProtocols.

Librarian Resource Page Welcome John Smith [Logout](#)

 [Get a Free Trial or Quote](#)

Tools


- Account Administration
(manage IPs, view usage statistics, manage branding, etc.)
- Download list of Contents
- User Guides
- Springer Protocols Logos
- Web Search Tool

Product Information

- Benefits and Services
- Pricing and Policies

Features

- RSS Feeds
- MARC Records
- Manage Alerts
- My Protocols
- Saved Search Results



Contact Sales

Academic Libraries

- The Americas
- Europe & Africa
- Asia & Australia

Corporate & Govt. Libraries

- The Americas
- Europe & The Rest of the World

Get a Free Trial or Quote

If your institution does not yet have a subscription to SpringerProtocols, visit the [Get a Free Trial or Quote](#) area to request a trial or a price quote for your desired subject collection or collections.

Subscribe/Free Trial

Institutions Only. IP address required for trial. Subscription and trials are only available to institutions. Please have your library administrator or subscription administrator fill out this request form. You will be contacted soon by a Springer representative.

Consortia's or institutions without IP address ranges must contact a [local sales representative](#) for a trial or quote.

If you would like to recommend this product to your library administrator, please click [here](#).

*** required**

Contact

First Name:*

Last Name:*

Position:

E-mail address:*

Phone:

Fax:

Address

Company/Institution:*

Display Name:*

Institution type:*

Address 1:*

Address 2:

Address 3:

City:*

State/Providence:

Zip/Postal Code:*

Country:*

Request

Trial Quote

No. of FTE's:

Start Date:

Trial Period (Months):

Number of Locations:

Subject Collection(s):

<input type="checkbox"/> Biochemistry	<input type="checkbox"/> Bioinformatics
<input type="checkbox"/> Biotechnology	<input type="checkbox"/> Cancer Research
<input type="checkbox"/> Cell Biology	<input type="checkbox"/> Genetics/Genomics
<input type="checkbox"/> Imaging/Radiology	<input type="checkbox"/> Immunology
<input type="checkbox"/> Infectious Diseases	<input type="checkbox"/> Microbiology
<input type="checkbox"/> Molecular Medicine	<input type="checkbox"/> Neuroscience
<input type="checkbox"/> Pharmacology/Toxicology	<input type="checkbox"/> Plant Sciences
<input type="checkbox"/> Protein Science	

Site information

IP Ranges

(Please allow ample time for the Springer Protocols team to authenticate IP ranges.)

IP Range

Examples of valid IP Range:
2.3.4.5
2.3.4.*
2.3.4.5-10
2.3.4.5:2.3.4.8
2.3.4.5:2.3.4.8/2.7.8.5:2.7.8.9

Comments/Special Instructions

Tools

Listed here is a brief description of the Tools features.





Tools

- Account Administration
(manage IPs, view usage statistics, manage branding, etc.)
- Download list of Contents
- User Guides
- Springer Protocols Logos
- Web Search Tool

Account

To manage your institutional account, after logging in with your institutional username and password, click the Account Administration link. Click Edit Account to modify administrative contact information.





My Account

-  [Edit Account](#)
-  [View Subscribed Content](#)
-  [Manage Branding](#)
-  [Download List of Content](#)

Institution Address:	
Company/Institution:*	<input type="text" value="Acme University"/>
Address 1:*	<input type="text" value="210 Grand Plaza"/>
Address 2:*	<input type="text" value="Building 4"/>
City:*	<input type="text" value="Totowa"/>
State/Provision:*	<input type="text" value="NJ"/>
Zip/Postal Code:*	<input type="text" value="07512"/>
Country:*	<input type="text" value="United States"/>
Primary Contact:	
First Name: *	<input type="text" value="John"/>
Last Name: *	<input type="text" value="Smith"/>
Position:	<input type="text"/>
Phone:	<input type="text"/>
Fax:	<input type="text"/>
E-mail Address:*	<input type="text" value="test@test.com"/>
Confirm E-mail Address:*	<input type="text" value="test@test.com"/>

To see what content your institution has subscribed to, click on View Subscribed Content, where you can view the date range for the subscription of any and all of your subject collections. You can also browse your subscribed subject collections directly from this area.





My Account

-  [Edit Account](#)
-  [View Subscribed Content](#)
-  [Manage Branding](#)
-  [Download List of Content](#)

Subscribed Subject Collection		
Subject Collection Name	Start Date	End Date
Microbiology	Jul-20-2007	Jul-20-2010
Bioinformatics	Jul-20-2007	Jul-20-2010
Neuroscience	Jul-20-2007	Jul-20-2011
Molecular Medicine	Jul-20-2007	Jul-20-2011
Protein Science	Jul-20-2007	Jul-20-2010
Infectious Diseases	Jul-20-2007	Jul-20-2011
Pharmacology/Toxicology	Jul-20-2007	Jul-20-2011
Imaging/Radiology	Jul-20-2007	Jul-20-2010
Biotechnology	Jul-20-2007	Jul-20-2011
Plant Sciences	Jul-20-2007	Jul-20-2011
Immunology	Jul-20-2007	Jul-20-2011
Genetics/Genomics	Jul-20-2007	Jul-20-2010
Biochemistry	Jul-31-2006	Jul-31-2010
Cancer Research	Jul-20-2007	Jul-20-2011
Cell Biology	Jul-20-2007	Jul-20-2011

Every member of your institution who visits SpringerProtocols can see your institution's distinct logo in the top left corner of the homepage. You can choose or modify this logo simply by choosing the Manage Branding link. Enter a title for the system to recognize your logo and upload the logo of your choice from your hard drive.

My Account

-  [Edit Account](#)
-  [View Subscribed Content](#)
-  [Manage Branding](#)
-  [Download List of Content](#)

Manage Branding





Display Name:

Upload Logo: [Browse...](#)

*Allowed formats: .gif, .jpeg;
Maximum file size should not be more than 20 kb
Logo width should not be more than 165 pixels.*

To see a listing of all books that reside on SpringerProtocols, use the Download List of Content link to open an Excel spreadsheet listing each book with its basic information.

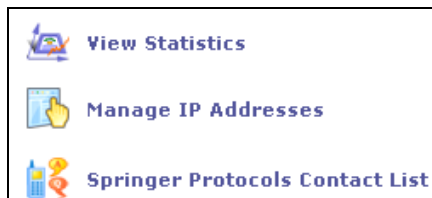
My Account

-  [Edit Account](#)
-  [View Subscribed Content](#)
-  [Manage Branding](#)
-  [Download List of Content](#)

SpringerProtocols Content						
Questions or updates email: springerprotocols@springer.com						
Serial No	Author(s)/Editor(s)	ISBN	eISBN	Title	Pub Date*	Series
1	William S. Wold, Ann E. Tollefson	9781588295989	9781597451666	Adenovirus Methods and Protocols: V02/27/2007	02/27/2007	Methods in Molecular Medicine
2	William S. Wold, Ann E. Tollefson	9781588299017	9781597452779	Adenovirus Methods and Protocols: V02/26/2007	02/26/2007	Methods in Molecular Medicine
3	Qing K. Wang	9781588295729	9781597451598	Cardiovascular Disease: Methods and Protocols	09/01/2006	Methods in Molecular Medicine
4	Qing K. Wang	9781588298928	9781597452137	Cardiovascular Disease: Methods and Protocols	09/01/2006	Methods in Molecular Medicine
5	W. Mark Saltzman, Hong Shen, Jan	9781588294845	9781597451680	DNA Vaccines: Methods and Protocols	08/22/2006	Methods in Molecular Medicine
6	Mary Keams-Jonker	9781588293756	9781597450881	Congenital Heart Disease: Molecular	04/06/2006	Methods in Molecular Medicine
7	Michael J. Soares, Joan S. Hunt	9781588296065	9781592599899	Placenta and Trophoblast: Methods and Protocols	12/15/2005	Methods in Molecular Medicine
8	Emmanuel S. Onaivi	9781588293503	9781592599998	Marijuana and Cannabinoid Research	11/15/2005	Methods in Molecular Medicine
9	Harry Iland, Mark Hertzberg, Paula	9781588294852	9781597450171	Myeloid Leukemia: Methods and Protocols	11/15/2005	Methods in Molecular Medicine
10	Michael J. Soares, Joan S. Hunt	9781588294043	9781592599837	Placenta and Trophoblast: Methods and Protocols	11/01/2005	Methods in Molecular Medicine
11	Pottumarthi V. Prasad	9781588293978	9781597450102	Magnetic Resonance Imaging: Methods and Protocols	11/01/2005	Methods in Molecular Medicine
12	Susan A. Brooks, Adrian Harris	9781588291912	9781592599691	Breast Cancer Research Protocols	11/01/2005	Methods in Molecular Medicine
13	Clare Davy, John Doorbar	9781588293732	9781592599820	Human Papillomaviruses: Methods and Protocols	09/01/2005	Methods in Molecular Medicine
14	John Varga, David A. Brenner, Sem	9781588294791	9781592599400	Fibrosis Research: Methods and Protocols	08/08/2005	Methods in Molecular Medicine
15	Tim Illidge, Peter W. Johnson	9781588291592	9781592599363	Lymphoma: Methods and Protocols	05/17/2005	Methods in Molecular Medicine
16	Rosalyn D. Blumenthal	9781588295866	9781592598892	Chemotherapy: Volume II: In Vivo	02/14/2005	Methods in Molecular Medicine
17	Jérôme P. Fennell, Andrew H. Baker	9781588292327	9781592598502	Hypertension: Methods and Protocols	12/27/2004	Methods in Molecular Medicine
18	Burkhard Ludwig, Matthias W. Hoff	9781588292407	9781592598625	Adoptive Immunotherapy: Methods and Protocols	11/30/2004	Methods in Molecular Medicine
19	Joanna Picot	9781588292223	9781592598618	Human Cell Culture Protocols	10/15/2004	Methods in Molecular Medicine
20	Frédéric Ceuninck, Massimo Sabatini	9781588295057	9781592598212	Cartilage and Osteoarthritis: Volume 1	08/04/2004	Methods in Molecular Medicine
21	Z. David Luo	9781588291035	9781592599703	Pain Research: Methods and Protocols	05/15/2004	Methods in Molecular Medicine
22	Angelo Corti, Pietro Ghezzi	9781588292230	9781592599710	Tumor Necrosis Factor: Methods and Protocols	04/08/2004	Methods in Molecular Medicine
23	Robert K. Hamatake, Johnson Y. Lau	9781588291059	9781592596690	Hepatitis B and D Protocols: Volume 1	01/28/2004	Methods in Molecular Medicine
24	Caroline J. Springer	9780896039711	9781592594290	Suicide Gene Therapy: Methods and Protocols	11/04/2003	Methods in Molecular Medicine
25	Shaker A. Mousa	9781588290630	9781592596594	Anticoagulants, Antiplatelets, and Thrombolysis	11/03/2003	Methods in Molecular Medicine

Other institutional account features are as follows:

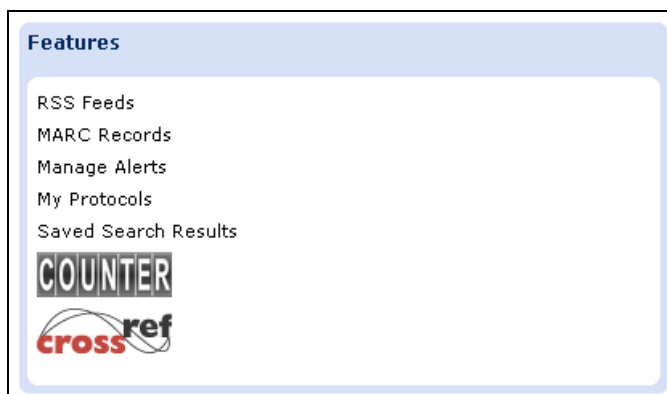
- View Statistics, which links you to view the monthly counter report for all your institution's title requests on SpringerProtocols.
- Manage IP Addresses, through which you can easily block or remove any of your institution's IP addresses. Simply Change the status of a given IP address to Block or Delete and click Submit. You can also use this area to request additional IP addresses.
- SpringerProtocols Contact List, for asking questions or providing feedback; the contact list has a listing of contacts for customer service, technical support, and sales.
- Manage Alerts, Saved Search Results, and My Protocols, explained in detail in the End User Guidelines.



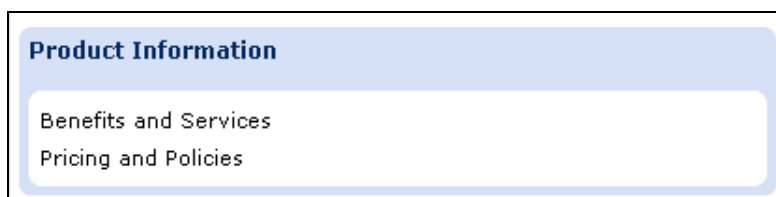
Additional Librarian Resource Page Features

In addition to the institutional account features noted above, the Librarian Resource Page offers the following:

- MARC Records: Springer offers SpringerProtocols customers 'Springer MARC Records' for no charge. These records are generated using Springer metadata and contain the most common fields needed for libraries to load Protocols content into the OPAC environment.
- RSS Feeds, Manage Alerts, My Protocols, and Saved Search Results, all explained in greater detail in the End User Guidelines.
- COUNTER and CrossRef links.



- Product Information: Important information for benefits, services, pricing, and policies rests in the Product Information area of the library. Read the Benefits and Services page to learn about features and benefits for both researchers and librarians at SpringerProtocols. The Pricing and Policies information can answer questions for you in advance that you may have regarding trials, access, and more.



- **Contact Sales:** Contact information for licensing managers around the world.

Contact Sales

Academic Libraries

- The Americas
- Europe & Africa
- Asia & Australia

Corporate & Govt. Libraries

- The Americas
- Europe & The Rest of the World

We hope you enjoy your visit to SpringerProtocols.