



The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology)

From Humana Press

Download now

Read Online 

The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press

This volume includes a series of protocols focused on mitotic spindle assembly and function. The methods covered in this book feature a broad range of techniques from basic microscopy to the study of spindle physiologies relevant to cancer. These methods can be applied to diverse model systems that range from the cell-free *Xenopus* egg extract system to the moss *Physcomitrella patens*, in an effort to demonstrate the key contributions made by researchers using multiple model organisms. Chapters in *The Mitotic Spindle: Methods and Protocols* integrate cutting-edge technologies that have only become available due to the cross-disciplinary efforts, such as ATP analogue sensitive inhibition of mitotic kinases. Written in the highly successful *Methods in Molecular Biology* series format, chapters include introductions to their respective topics, lists of the necessary materials and reagents, step-by-step, readily reproducible laboratory protocols, and tips on troubleshooting and avoiding known pitfalls.

Thorough and informative, *The Mitotic Spindle: Methods and Protocols*, is a valuable resource for researchers who are new to mitosis or are already experts in the field.

 [Download The Mitotic Spindle: Methods and Protocols \(Method ...pdf](#)

 [Read Online The Mitotic Spindle: Methods and Protocols \(Meth ...pdf](#)

The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology)

From Humana Press

The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press

This volume includes a series of protocols focused on mitotic spindle assembly and function. The methods covered in this book feature a broad range of techniques from basic microscopy to the study of spindle physiologies relevant to cancer. These methods can be applied to diverse model systems that range from the cell-free *Xenopus* egg extract system to the moss *Physcomitrella patens*, in an effort to demonstrate the key contributions made by researchers using multiple model organisms. Chapters in *The Mitotic Spindle: Methods and Protocols* integrate cutting-edge technologies that have only become available due to the cross-disciplinary efforts, such as ATP analogue sensitive inhibition of mitotic kinases. Written in the highly successful *Methods in Molecular Biology* series format, chapters include introductions to their respective topics, lists of the necessary materials and reagents, step-by-step, readily reproducible laboratory protocols, and tips on troubleshooting and avoiding known pitfalls.

Thorough and informative, *The Mitotic Spindle: Methods and Protocols*, is a valuable resource for researchers who are new to mitosis or are already experts in the field.

The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press

Bibliography

- Sales Rank: #3678906 in Books
- Published on: 2016-05-20
- Original language: English
- Number of items: 1
- Dimensions: 10.00" h x 1.00" w x 7.00" l, .0 pounds
- Binding: Hardcover
- 424 pages



[Download The Mitotic Spindle: Methods and Protocols \(Method ...pdf](#)



[Read Online The Mitotic Spindle: Methods and Protocols \(Meth ...pdf](#)

Download and Read Free Online The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press

Editorial Review

From the Back Cover

This volume includes a series of protocols focused on mitotic spindle assembly and function. The methods covered in this book feature a broad range of techniques from basic microscopy to the study of spindle physiologies relevant to cancer. These methods can be applied to diverse model systems that range from the cell-free *Xenopus* egg extract system to the moss *Physcomitrella patens*, in an effort to demonstrate the key contributions made by researchers using multiple model organisms. Chapters in *The Mitotic Spindle: Methods and Protocols* integrate cutting-edge technologies that have only become available due to the cross-disciplinary efforts, such as ATP analogue sensitive inhibition of mitotic kinases. Written in the highly successful *Methods in Molecular Biology* series format, chapters include introductions to their respective topics, lists of the necessary materials and reagents, step-by-step, readily reproducible laboratory protocols, and tips on troubleshooting and avoiding known pitfalls.

Thorough and informative, *The Mitotic Spindle: Methods and Protocols*, is a valuable resource for researchers who are new to mitosis or are already experts in the field.

Users Review

From reader reviews:

David Long:

Precisely why? Because this The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) is an unordinary book that the inside of the guide waiting for you to snap that but latter it will distress you with the secret that inside. Reading this book adjacent to it was fantastic author who have write the book in such remarkable way makes the content on the inside easier to understand, entertaining means but still convey the meaning fully. So , it is good for you for not hesitating having this any longer or you going to regret it. This excellent book will give you a lot of gains than the other book get such as help improving your skill and your critical thinking way. So , still want to delay having that book? If I were being you I will go to the reserve store hurriedly.

Pamela Edmonds:

The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) can be one of your basic books that are good idea. We all recommend that straight away because this book has good vocabulary that will increase your knowledge in vocab, easy to understand, bit entertaining but nonetheless delivering the information. The article writer giving his/her effort to get every word into pleasure arrangement in writing The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) although doesn't forget the main point, giving the reader the hottest in addition to based confirm resource information that maybe you

can be certainly one of it. This great information may draw you into brand-new stage of crucial contemplating.

Kenneth Porter:

Beside this particular The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) in your phone, it could give you a way to get closer to the new knowledge or info. The information and the knowledge you will get here is fresh from your oven so don't end up being worry if you feel like an outdated people live in narrow small town. It is good thing to have The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) because this book offers to you readable information. Do you at times have book but you seldom get what it's interesting features of. Oh come on, that would not happen if you have this inside your hand. The Enjoyable arrangement here cannot be questionable, just like treasuring beautiful island. So do you still want to miss it? Find this book as well as read it from at this point!

Jose Garcia:

As a college student exactly feel bored to help reading. If their teacher expected them to go to the library as well as to make summary for some book, they are complained. Just small students that has reading's internal or real their passion. They just do what the trainer want, like asked to the library. They go to generally there but nothing reading really. Any students feel that reading is not important, boring and also can't see colorful pictures on there. Yeah, it is to get complicated. Book is very important for yourself. As we know that on this era, many ways to get whatever we wish. Likewise word says, many ways to reach Chinese's country. Therefore this The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) can make you experience more interested to read.

Download and Read Online The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press #M0J8XK2CSEY

Read The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press for online ebook

The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press books to read online.

Online The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press ebook PDF download

The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press Doc

The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press MobiPocket

The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press EPub

M0J8XK2CSEY: The Mitotic Spindle: Methods and Protocols (Methods in Molecular Biology) From Humana Press