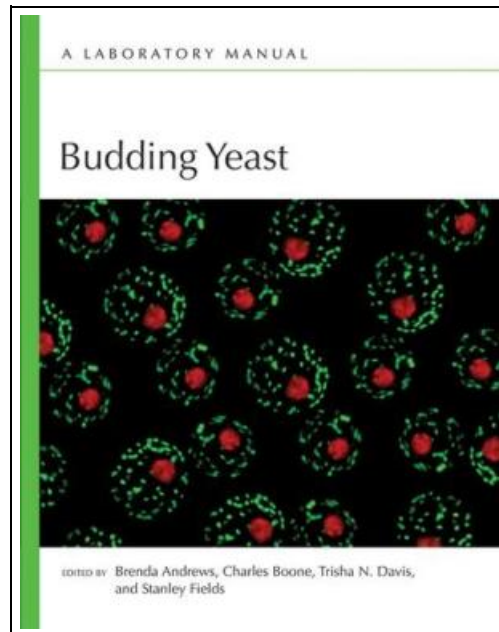


Budding Yeast: A Laboratory Manual (Paperback)



Filesize: 1.85 MB

Reviews

A brand new e book with a new perspective. Better then never, though i am quite late in start reading this one. I found out this ebook from my dad and i advised this publication to find out.
(Hailee Hahn IV)

BUDDING YEAST: A LABORATORY MANUAL (PAPERBACK)



Cold Spring Harbor Laboratory Press, United States, 2016. Paperback. Condition: New. Lab Manual. Language: English . Brand New Book. Over the past century, studies of the budding yeast *Saccharomyces cerevisiae* have helped to unravel principles of nearly every aspect of eukaryotic cell biology from metabolism and molecular genetics to cell division and differentiation. Thanks to its short generation time, ease of genetic manipulation, and suitability for high-throughput studies, yeast remains the focus of research in a vast number of laboratories worldwide. This laboratory manual provides a comprehensive collection of experimental procedures that continue to make budding yeast an informative model. The contributors describe methods for culturing and genetically modifying yeast, strategies and tools (e.g., gene deletion collections) for functional analyses, approaches for characterizing cell structure and morphology, and techniques to probe the modifications and interactions of various cellular constituents (e.g., using one- and two-hybrid screens). Strategies for studying metabolomics, complex traits, and evolution in yeast are also covered, as are methods to isolate and investigate new strains of yeast from the wild. Several additional chapters are devoted to bioinformatics tools and resources for yeast biology (e.g., the *Saccharomyces* Genome Database). This manual is therefore an essential resource for all researchers, from graduate level upward, who use budding yeast to explore the intricate workings of cells.



[Read Budding Yeast: A Laboratory Manual \(Paperback\) Online](#)

[Download PDF Budding Yeast: A Laboratory Manual \(Paperback\)](#)

You May Also Like



Social Studies for the Preschool/Primary Child

Book Condition: Brand New. Book Condition: Brand New.

[Save Document »](#)



Studyguide for Social Studies for the Preschool/Primary Child by Carol Seefeldt ISBN: 9780137152841

2011. Softcover. Book Condition: New. 8th. 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,...

[Save Document »](#)



A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home

Rarebooksclub.com, United States, 2012. 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 download...

[Save Document »](#)



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

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...

[Save Document »](#)



Parenting by Temperament: Brief Manual for Teachers, Counselors and Family Therapists

On Demand Publishing, LLC-Create Space, United Kingdom, 2012. Paperback. Book Condition: New. 270 x 210 mm. Language: English

. Brand New Book. This brief manual describes the philosophy behind Parenting by Temperament, and our three...

[Save Document »](#)