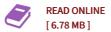


Budding Yeast: A Laboratory Manual (Paperback)

By -

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 biologyfrom 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 ...



Reviews

Extremely helpful to any or all category of individuals. It really is rally fascinating through studying time period. I am just quickly could possibly get a pleasure of reading a composed ebook.

-- Lawrence Keeling

This publication may be worthy of a read through, and a lot better than other. It is among the most incredible book we have read through. Your daily life period will be change when you total reading this article publication. -- Garett Baumbach

Related eBooks

Δ

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

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 online Temperament Measures for children and parents....

	Δ
	- J

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 Use in the Sunday, Schools and in...

ſ		T	

Music for Children with Hearing Loss: A Resource for Parents and

Teachers

Therapists

Oxford University Press Inc, United States, 2014. Paperback. Book Condition: New. 228 x 156 mm. Language: English . Brand New Book. Written by an expert in the field who is both a teacher and a teacher-educator, this book is an in-depth and...

		l	
	_		
_			

Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents and teachers with real solutions for a...

(ľ	

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, and quizzes for your textbook with optional...

ſ		C	4

The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program

Brookes Publishing Co, United States, 2015. Paperback. Book Condition: New. 274 x 213 mm. Language: English . Brand New Book. Filled with tips, tools, and strategies, this book is the comprehensive, practical toolbox preschool administrators need to implement early childhood inclusion through...