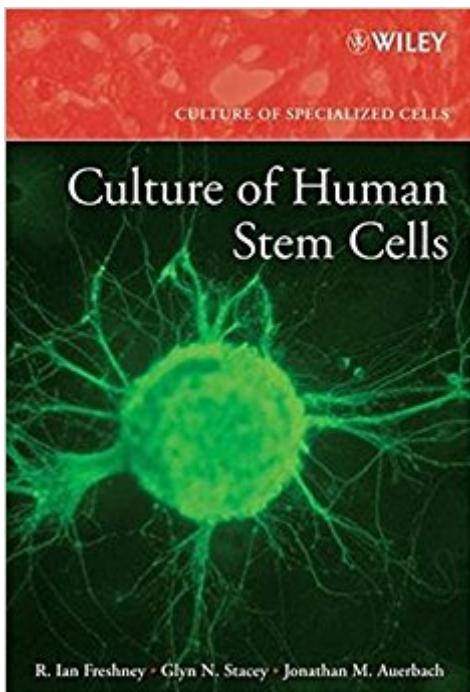


The book was found

Culture Of Human Stem Cells



Synopsis

This book collects the most effective and cutting-edge methods and protocols for deriving and culturing human embryonic and adult stem cells "in one handy resource. This groundbreaking book follows the tradition of previous books in the Culture of Specialized Cells Series "each methods and protocols chapter is laid out exactly like the next, with stepwise protocols, preceded by specific requirements for that protocol, and a concise discussion of methods illustrated by data. The editors describe a limited number of representative techniques across a wide spectrum of stem cells from embryonic, newborn, and adult tissue, yielding an all-encompassing and versatile guide to the field of stem cell biology and culture. The book includes a comprehensive list of suppliers for all equipment used in the protocols presented, with websites available in an appendix. Additionally, there is a chapter on quality control, and other chapters covering legal and ethical issues, cryopreservation, and feeder layer culture. This text is a one-stop resource for all researchers, clinical scientists, teachers, and students involved in this crucial area of study.

Book Information

Hardcover: 368 pages

Publisher: Wiley-Liss; 1 edition (June 22, 2007)

Language: English

ISBN-10: 0470052465

ISBN-13: 978-0470052464

Product Dimensions: 7.2 x 0.9 x 10.2 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,816,473 in Books (See Top 100 in Books) #80 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Embryology #157 in Books > Medical Books > Basic Sciences > Embryology #707 in Books > Medical Books > Basic Sciences > Cell Biology

Customer Reviews

"For those working, or considering working with human stem cells, Culture of Human Stem Cells will be an essential reference." (The Biochemical Society, October 2009) "Valuable to those entering the field from a wide spectrum of disciplines an essential textbook for teachers and students who are involved with the therapeutic potential of stem cell research." (SirReadALot.org, October 2007) "The

principal value of this book lies in the diversity of topics. In addition to chapters on embryonic stem (ES) cells, interesting chapters cover the derivation of multipotential stem cells from mammary tissue, dental pulp, cornea, cord blood, and adipose tissue." (Doody's)

The first book to collect the most effective and cutting-edge methods and protocols for deriving and culturing human embryonic and adult stem cells in one handy resource This groundbreaking new book follows the tradition of previous books in the Culture of Specialized Cells series; each methods and protocols chapter is laid out exactly like the next, with stepwise protocols, preceded by specific requirements for that protocol, and a concise discussion of methods illustrated by data. The editors describe a limited number of representative techniques across a wide spectrum of stem cells from embryonic, newborn, and adult tissue, yielding an all-encompassing and versatile guide to the field of stem cell biology and culture. Culture of Human Stem Cells includes a comprehensive list of suppliers for all equipment used in the protocols presented, with Web sites available in an appendix. Additionally, there is a chapter on quality control, and other chapters covering legal and ethical issues, cryopreservation, and feeder layer culture. Culture of Human Stem Cells is a one-stop resource for all researchers, clinical scientists, teachers, and students involved in this crucial area of study.

[Download to continue reading...](#)

Stem Cell Therapy: A Rising Tide: How Stem Cells Are Disrupting Medicine and Transforming Lives
Culture of Human Stem Cells Human Embryonic Stem Cells, Second Edition 50 More Stem Labs - Science Experiments for Kids (50 Stem Labs) (Volume 2) Gemmotherapy: The Science of Healing with Plant Stem Cells Stem Cells Are Everywhere Stem Cells, Tissue Engineering and Regenerative Medicine Stem Cells: An Insider's Guide Everything About Stem Cells: The COMPLETE GUIDE Stem Cells, Second Edition: Scientific Facts and Fiction Stem Cells: Promise and Reality Stem Cells: Scientific Facts and Fiction Enjoy Your Cells (Enjoy Your Cells Series Book 1) Nursing: Human Science And Human Care (Watson, Nursing: Human Science and Human Care) Five Non Negotiables-The Catholic Church's Teaching on Abortion, Euthanasia, Embryonic Stem Cell Research, Human Cloning, and Same-Sex 'Marriage' Coloring Book for Sherwood's Human Physiology: From Cells to Systems, 8th Architecture of Human Living Fascia: Cells and Extracellular Matrix as Revealed by Endoscopy (Book & DVD) Human Sexuality: From Cells to Society Human Physiology: From Cells to Systems The Use of Human Cells for the Evaluation of Risk from Physical and Chemical Agents (Topics in Language and Linguistics)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)