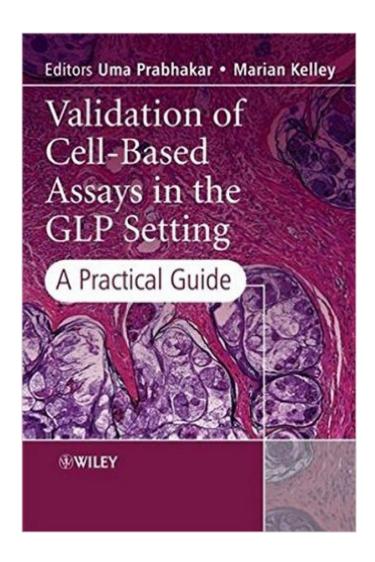
The book was found

Validation Of Cell-Based Assays In The GLP Setting: A Practical Guide





Synopsis

The use of cell-based assays within pharmaceutical and biotechnology companies is driven in large part by the need to evaluate the plethora of drug targets derived from genomics and proteomics. In addition, the potential of biomarkers to facilitate the development of effective and safe drugs is being recognized as an integral part of all phases of drug development, and cell-based technologies are a critical part of biomarker discovery and development. Despite this critical role, cell-based assays have not been standardized and made compliant with Good Laboratory Practice guidelines. A A In this book, the editors have collected assays for which validation procedures have been developed, making this a vital purchase for anyone using such assays in drug development. This book:Â Describes the development, optimization and validation of cell-based assays, including procedural documentation required for Good Laboratory Practice Presents validations of cell-based assays for select targets, with step-by-step instructions, allowing the reader to reproduce the assay conditions and results Provides details of techniques used in the evaluation of immunodeficiency, autoimmune and oncological disorders, including assessment of cancer vaccines Offers a compendium of validation parameters that need to be considered when using these methods to develop a new drug Includes detailed protocols for the evaluation of cytokines and of neutralizing antibodies directed against protein therapeutics Validation of Cell-based Assays in the GLP Setting provides the professional with an invaluable reference source, featuring key guidelines. The book will prove extremely useful to all scientists working in the areas of drug development. A

Book Information

Hardcover: 312 pages

Publisher: Wiley; 1 edition (May 5, 2008)

Language: English

ISBN-10: 0470028769

ISBN-13: 978-0470028766

Product Dimensions: 7 x 0.9 x 9.9 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 1.0 out of 5 stars Â See all reviews (1 customer review)

Best Sellers Rank: #1,880,050 in Books (See Top 100 in Books) #7 in Books > Medical Books >

Pharmacology > Molecular #47 in Books > Medical Books > Pharmacology > Product

Development #303 in Books > Textbooks > Medicine & Health Sciences > Medicine >

Biotechnology

Customer Reviews

Doesn't discuss regulatory requirements for validation of GLP assays. Doesn't discuss why certain validation parameters should be validated in cell-based assays. Doesn't discuss lack of standards issues for cell-based assays. Doesn't discuss why GLP assays should be validated. Doesn't discuss GMP regulatory requirements which would be very important if you were doing GLP studies. Is just technical articles on cell-based assays. Title is very misleading.

Download to continue reading...

Validation of Cell-Based Assays in the GLP Setting: A Practical Guide The Indispensable Guide to Good Laboratory Practice (GLP) Why Hasn't He Proposed?: Go from the First Date to Setting the Date: Get from The First Date to Setting the Date Forgotten Realms Campaign Setting (Dungeons & Dragons d20 3.0 Fantasy Roleplaying, Forgotten Realms Setting) Cell Biology: With STUDENT CONSULT Access, 2e (Pollard, Cell Biology, with Student Consult Online Access) Cell Press Reviews: Cancer Therapeutics (Cell Press Reviews Series) Molecular Cell Biology (Lodish, Molecular Cell Biology) Handbook of Process Chromatography: A Guide to Optimization, Scale Up, and Validation Home Based Business Escape Plan: How To Make \$10,000 Per Month With Your Own Part-Time, Online Lifestyle Business: Home Based Business Ideas (Home Based Business Opportunities) Setting the Standard for Project Based Learning: A Proven Approach to Rigorous Classroom Instruction On Eagle's Wings (Song Based on Psalm 91) - SAB (S.A.B.) Voices & Keyboard Accompaniment - Choral Sheet Music; Song Composed by Michael Joncas, Choral Setting by Douglas E. Wagner Quantitative Electroencephalographic Analysis (QEEG) Databases for Neurotherapy: Description, Validation, and Application Validation for Medical Device and Diagnostic Manufacturers, Second Edition The Validation Breakthrough: Simple Techniques for Communicating with People with Alzheimer's and Other Dementias Good Computer Validation Practices: Common Sense Implementation Validation of Aseptic Pharmaceutical Processes Validation of Pharmaceutical Processes: Sterile Products, Second Edition Revelation Validation: An Investigation into the Origin of The Urantia Book Verification and Validation in Scientific Computing Metalsmithing Made Easy: A Practical Guide to Cold Connections, Simple Soldering, Stone Setting, and More!

<u>Dmca</u>