

1. Record Nr.	UNINA990007493410403321
Autore	Machatschek, Fritz <1887-1957>
Titolo	Das Relief der Erde : Versuch einer regionalen Morphologie der Erdoberfläche / von Fritz Machatschek
Pubbl/distr/stampa	Berlin : Borntrager, 1955
Edizione	[2. Aufl.]
Descrizione fisica	2. v. ; 24 cm
Locazione	ILFGE DINGE
Collocazione	B-06-055 B-06-054 N 8/12 N 8/13
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910298288403321
Titolo	Vaccine Analysis: Strategies, Principles, and Control // edited by Brian K. Nunnally, Vincent E. Turula, Robert D. Sitrin
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2015
ISBN	3-662-45024-0
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (669 p.)
Disciplina	610 612015 615372 616079
Soggetti	Vaccines Immunology Clinical biochemistry Vaccine Medical Biochemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Live Attenuated Viral Vaccines -- Inactivated Viral Vaccines -- Recombinant Virus Like Particle Protein Vaccines -- Analysis of influenza vaccines -- Live-attenuated and inactivated whole-cell bacterial vaccines -- Analytical control strategy of bacterial subunit vaccines -- Bacterial Polysaccharide Vaccines: Analytical Perspectives -- Glycoconjugate vaccines -- Vaccines in research and development: new production platforms and new biomolecular entities for new needs -- Role of Analytics In Viral Safety -- Deep Sequencing Applications for Vaccine Development and Safety -- Quality-by-design: As related to analytical concepts, control and qualification -- Vaccine Potency Assays -- Establishing a Shelf-life and Setting Lot-release Specifications -- Vaccine Reference Standards -- Lot Release of Vaccines by Regulatory Authorities and Harmonization of Testing Requirements -- Dendritic cell targeting vaccines.
Sommario/riassunto	This book is an indispensable tool for anyone involved in the research,

development, or manufacture of new or existing vaccines. It describes a wide array of analytical and quality control technologies for the diverse vaccine modalities. Topics covered include the application of both classical and modern bio-analytical tools; procedures to assure safety and control of cross contamination; consistent biological transition of vaccines from the research laboratory to manufacturing scale; whole infectious attenuated organisms, such as live-attenuated and inactivated whole-cell bacterial vaccines and antiviral vaccines using attenuated or inactivated viruses; principles of viral inactivation and the application of these principles to vaccine development; recombinant DNA approaches to produce modern prophylactic vaccines; bacterial subunit, polysaccharide and glycoconjugate vaccines; combination vaccines that contain multiple antigens as well as regulatory requirements and the hurdles of licensure.
