

1. Record Nr.	UNINA9910877284803321
Titolo	Protein kinases as drug targets // edited by Bert Klebl, Gerhard Muller, and Michael Hamacher
Pubbl/distr/stampa	Weinheim, Germany, : Wiley-VCH, 2011
ISBN	3-527-63349-9 1-283-28324-7 9786613283245 3-527-63347-2 3-527-63348-0
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (398 p.)
Collana	Methods and principles in medicinal chemistry ; ; v. 49
Altri autori (Persone)	MullerGerhard KleblBert HamacherMichael
Disciplina	615.19
Soggetti	Protein kinases Drugs - Design
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	pt. 1. Hit finding and profiling for protein kinases : assay development and screening, libraries -- pt. 2. Medicinal chemistry -- pt. 3. Application of kinase inhibitors to therapeutic indication areas.
Sommario/riassunto	This timely guide to kinase inhibitor drug development is the first to cover the entire drug pipeline, from target identification to compound development and clinical application. Edited by the pioneers in the field, on the drug development side this ready reference discusses classical medicinal chemistry approaches as well as current chemical genomics strategies. On the clinical side, both current and future therapeutic application areas for kinase inhibitor drugs are addressed, with a strong focus on oncology drugs. Backed by recent clinical experience with first-generation drugs in the b