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Titolo	Antitargets and drug safety // edited by Laslo Urban, Vinod F. Patel, and Roy J. Vaz
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ISBN	3-527-67364-4 3-527-67366-0
Descrizione fisica	1 online resource (1266 p.)
Collana	Methods and principles in medicinal chemistry ; ; volume 66
Disciplina	615.19
Soggetti	Drugs - Side effects Drugs - Side effects - Prevention Drug interactions Drug development Drugs - Structure-activity relationships Drug-Related Side Effects and Adverse Reactions Protein Kinase Inhibitors - adverse effects Pharmacovigilance
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	section 1. General concept for target-based safety assessment -- section 2. Hepatic side effects -- section 3. Cardiovascular side effects -- section 4. Kinase antitargets -- section 5. Examples of clinical translation.
Sommario/riassunto	With its focus on emerging concerns of kinase and GPCR-mediated antitarget effects, this vital reference for drug developers addresses one of the hot topics in drug safety now and in future. Divided into three major parts, the first section deals with novel technologies and includes the utility of adverse event reports to drug discovery, the translational aspects of preclinical safety findings, broader computational prediction of drug side-effects, and a description of the serotonergic system. The main part of the book looks at some of the most common antitarget-mediated side effects, focusing

