

1. Record Nr.	UNINA9910799981703321
Titolo	The [Beta] ₃ -adrenoreceptor // edited by A. Donny Strosberg
Pubbl/distr/stampa	London ; ; New York : , : Taylor & Francis, , 2000
ISBN	0-429-16231-6 1-4822-2103-9 1-280-05226-0 0-585-46503-7 9786610052264 0-203-48444-4
Descrizione fisica	1 online resource (189 p.)
Collana	Taylor & Francis series in pharmaceutical sciences
Altri autori (Persone)	StrosbergA. D
Disciplina	612/.01575
Soggetti	Beta adrenoceptors Adrenergic beta agonists
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 (p. 125-166) and index.
Nota di contenuto	Book Cover; Title; Contents; List of figures; List of tables; Contributors; Preface; Abbreviations used in this book; Structure and Function of the 3-Adrenoreceptor; Regulation of the 3-Adrenoreceptor Signalling Efficacy; Using Transgenic and Gene Knockout Techniques to Assess 3-Adrenoreceptor Function; 3-Adrenoreceptor Ligands and the Pharmacology of the 3-Adrenoreceptor; The Native Human 3-Adrenoreceptor; 3-Adrenoreceptor-Mediated Responses in Heart and Vessels; 3-Adrenoreceptors in Brown and White Adipocytes: Roles in Thermogenesis and Energy Balance The Putative '4'-Adrenoreceptor and Other Atypical - AdrenoreceptorsReferences; Index
Sommario/riassunto	The Beta-3 Adrenoreceptor plays an important role in regulating human fat storage and variants of this receptor are thought to be relevant to diabetes.In addition to the major interest in obesity and diabetes expressed by the pharmaceutical industry, increasing numbers of academic groups are attracted by this general research area. This renewed interest is of course in part stimulated by available financing from industry. It also reflects the growing realisation that metabolism

remains an open frontier: little is known about adipocyte sub-populations, specific markers, or endocrine function
