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Titolo	Genetics of autoimmunity [[electronic resource] /] / [editors: Gregory Bock and Jamie Goode]
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Altri autori (Persone)	BockGregory GoodeJamie
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	GENETICS OF AUTOIMMUNITY; Contents; Participants; Chair's introduction; Patterns of genetic variation in humans and mice; Discussion; Haplotype tagging in pharmacogenetics; Discussion; Multiple sclerosis: a haplotype association study; Discussion; Mapping genes for asthma and psoriasis; Discussion; Natural genetic variants influencing type 1 diabetes in humans and in the NOD mouse; Discussion; The importance of epistatic interactions in the development of autoimmunity; Discussion; Mapping autoimmune disease genes in humans: lessons from IBD and SLE; Discussion A combined genetics and genomics approach to unravelling molecular pathways in coeliac diseaseDiscussion; Progress towards understanding the genetic pathogenesis of systemic lupus erythematosus; Discussion; A molecular dissection of lymphocyte unresponsiveness induced by sustained calcium signalling; Discussion; Genetic lesions in thymic T cell clonal deletion and thresholds for autoimmunity; Discussion; An autoimmune disease-associated CTLA4 splice variant lacking the B7

	binding domain signals negatively in T cells; Discussion; Large-scale screens for cDNAs with in vivo activity; Discussion Genomic mining of new genes and pathways in innate and adaptive immunityDiscussion; Index of contributors; Subject index
Sommario/riassunto	This title provides an extremely helpful analysis of genes that may be associated with autoimmunity, and answers questions such as how these genes can be identified, and how the functions of the gene products can be elucidated.Incorporating data on disease-associated chromosomal loci that has been accumulated from inbred mice, the title:* describes how some susceptibility loci may be common to many diseases, whereas others are relatively disease specific* discusses the importance of developing criteria for establishing the significance of these different categories of disease-as