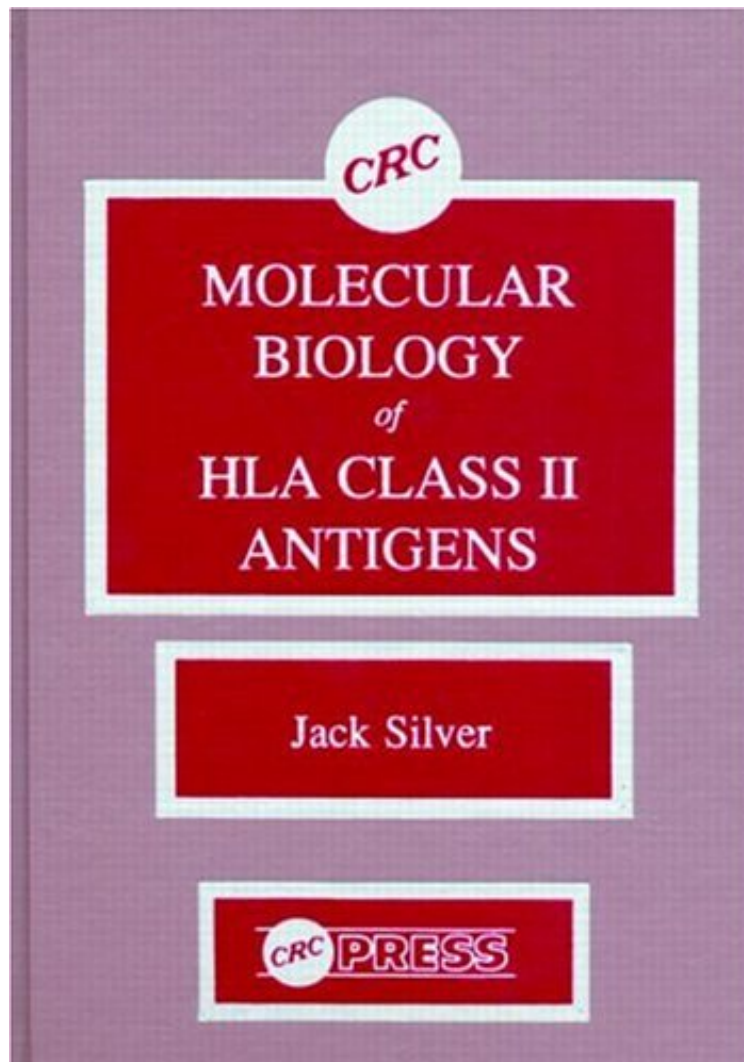


(Download pdf ebook) Molecular Biology of HLA Class II Antigen

Molecular Biology of HLA Class II Antigen

Jack Silver

DOC | *audiobook | ebooks | Download PDF | ePub



DOWNLOAD



+

READ ONLINE

#7434273 in Books CRC Press 1990-02-28 Original language: English #File Name: 0849347858280 pages | File size: 71.Mb

Jack Silver : Molecular Biology of HLA Class II Antigen before purchasing it in order to gauge whether or not it would be worth my time, and all praised Molecular Biology of HLA Class II Antigen:

This publication covers the recent veritable explosion in knowledge regarding the genetic organization, structure, and function of the HLA class II region. It deals with the nature of diversity of HLA class II alleles, the molecular basis of this diversity, and the mechanisms by which HLA class II expression is regulated. Also addressed is the relationship of class II polymorphism to susceptibility to autoimmune diseases such as rheumatoid arthritis, insulin dependent

diabetes mellitus, and pemphigus vulgaris. The book presents information on allele specific oligonucleotide (ASO) probes and their use in identifying susceptible individuals. It includes chapters which describe how cells transfected with HLA class II genes can be used for functional analysis. An appendix representing a compilation of all the known DR, DQ, DQ sequences is included. This serves as an excellent source of comparison of newly derived sequences. This publication provides information on the enormous progress in the HLA field. It is intended for both the established investigator and the beginner.