Record Nr. UNINA9910144560103321 **Titolo** Genetics of criminal and antisocial behaviour Chichester:: New York,: Wiley, 1996 Pubbl/distr/stampa **ISBN** 1-282-34793-4 9786612347931 0-470-51482-5 0-470-51483-3 Descrizione fisica 1 online resource (294 p.) Collana Ciba foundation symposium: 194 Altri autori (Persone) BockGregory GoodeJamie 364.2/4 Disciplina Soggetti Criminal behavior - Genetic aspects Antisocial personality disorders - Genetic aspects Behavior genetics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Based on the Symposium on Genetics of Criminal and Antisocial Note generali Behaviour, held at the Ciba Foundation, London, Feb. 14-16, 1995. Editors: Gregory R. Bock and Jamie A. Goode. Nota di bibliografia Includes bibliographical references and indexes. Nota di contenuto GENETICS OF CRIMINAL AND ANTISOCIAL BEHAVIOUR; Contents; Participants; Introduction: concepts of antisocial behaviour, of cause, and of genetic influences; Issues in the search for candidate genes in mice as potential animal models of human aggression; General discussion I; Aggression from a developmental perspective: genes, environments and interactions; A twin study of self-reported criminal behaviour; Heterogeneity among juvenile antisocial behaviours: findings from the Virginia Twin Study of Adolescent Behavioural Development: General discussion II Predisposition to criminality: Swedish adoption studies in retrospect Assessing the role of genetics in crime using adoption cohorts; General discussion III; Direct analysis of candidate genes in impulsive behaviours; MAOA deficiency and abnormal behaviour: perspectives on an association; Serotonin in alcoholic violent offenders; Evolutionary adaptationism: another biological approach to criminal and antisocial behaviour; General discussion IV; Chronic problems in understanding

tribal violence and warfare

The implications for responsibility of possible genetic factors in the explanation of violenceLegal implications of genetics and crime research; Concluding remarks; Index of contributors; Subject index

Sommario/riassunto

This book offers a fresh perspective on the controversial topic of criminal and antisocial behavior. It synthesizes findings from behavioral and population genetics, evolutionary biology and criminology and presents the latest findings in twin studies, adoption cohort studies, molecular genetics and animal models for human aggression. Also included is a detailed analysis of the legal implications of genetics and crime research and strategies for rehabilitation.