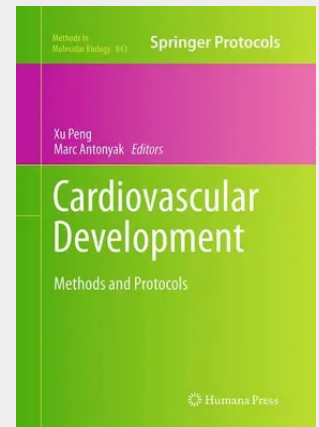


Cardiovascular Development

sCongenital heart disease is the leading cause of infant death and affects approximately one in every 100 babies born in the United States. The study of cardiovascular development has acquired new momentum in last twenty years due to the advancement of modern molecular biology and new available equipments and techniques. In *Cardiovascular Development: Methods and Protocols* expert researchers in the field in the field detail many of the methods which are now commonly used in the field of cardiovascular development research. These include methods and technique for using different organisms for cardiovascular developmental research, using cell and molecular biology methods to study cardiovascular development, as well as other available techniques for cardiovascular development research. Written in the highly successful *Methods in Molecular Biology*™ series format, chapters include introductions to their respective topics, lists of the necessary materials and reagents, step-by-step, readily reproducible laboratory protocols, and key tips on troubleshooting and avoiding known pitfalls.

Authoritative and practical, *Cardiovascular Development: Methods and Protocols* seeks to aid scientists in understanding new state-of-the-art techniques in the field of cardiovascular development research including in vivo imaging and Bioinformatics.

sCongenital heart disease is the leading cause of infant death and affects approximately one in every 100 babies born in the United States. The study of cardiovascular development has acquired new momentum in last twenty years due to the advancement of modern molecular biology and new available equipments and techniques. In *Cardiovascular Development: Methods and Protocols* expert researchers in the field in the field detail many of the methods which are now commonly used in the field of cardiovascular development research. These include methods and technique for using different organisms for cardiovascular developmental research, using cell and molecular biology methods to study cardiovascular development, as well as other available techniques for cardiovascular development research. Written in the highly successful *Methods in Molecular Biology* series format, chapters include introductions to their respective topics, lists of the necessary materials and reagents, step-by-step, readily reproducible laboratory protocols, and key tips on troubleshooting and avoiding known pitfalls. Authoritative and practical, *Cardiovascular Development: Methods and Protocols* seeks to aid scientists in understanding new state-of-the-art techniques in the field of cardiovascular development research including in vivo imaging and Bioinformatics.



155,14 €

144,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781493958535

Medium: Buch

ISBN: 978-1-4939-5853-5

Verlag: Humana

Erscheinungstermin: 23.08.2016

Sprache(n): Englisch

Auflage: Softcover Nachdruck of the original 1. Auflage 2012

Serie: Methods in Molecular Biology

Produktform: Kartoniert

Gewicht: 677 g

Seiten: 341

Format (B x H): 178 x 254 mm

