

1. Record Nr.	UNINA9910451695603321
Titolo	The cancer degradome [[electronic resource]] : proteases and cancer biology // edited by Dylan Edwards ... [et al.]
Pubbl/distr/stampa	New York, : Springer, c2008
ISBN	1-281-79189-X 9786611791896 0-387-69057-3
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (946 p.)
Altri autori (Persone)	EdwardsDylan R
Disciplina	616.994
Soggetti	Cancer - Molecular aspects Proteolytic enzymes Electronic books.
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 and index.
Nota di contenuto	The Degradome and Its Analysis -- Protease Genomics and the Cancer Degradome -- The CLIP-CHIP™: A Focused Oligonucleotide Microarray Platform for Transcriptome Analysis of the Complete Human and Murine Cancer Degradomes -- The Hu/Mu ProtIn Chip: A Custom Dual-Species Oligonucleotide Microarray for Profiling Degradome Gene Expression in Tumors and Their Microenvironment -- Quantitative Real-Time PCR Analysis of Degradome Gene Expression -- Identification of Protease Substrates by Mass Spectrometry Approaches-1 -- Identification of Protease Substrates by Mass Spectrometry Approaches-2 -- Activity-Based Imaging and Biochemical Profiling Tools for Analysis of the Cancer Degradome -- Images of Cleavage: Tumor Proteases in Action -- Insights into Protease Function -- Proteolytic Pathways: Intersecting Cascades in Cancer Development -- Physiological Functions of Plasminogen Activation: Effects of Gene Deficiencies in Humans and Mice -- The Plasminogen Activation System in Tissue Remodeling and Cancer Invasion -- The Urokinase Plasminogen Activator Receptor as a Target for Cancer Therapy -- The Endocytic Collagen Receptor, uPARAP/Endo180, in Cancer Invasion and Tissue Remodeling -- Physiological and Pathological Functions of Type

II Transmembrane Serine Proteases: Lessons from Transgenic Mouse Models and Human Disease-Associated Mutations -- Roles of Cysteine Proteases in Tumor Progression: Analysis of Cysteine Cathepsin Knockout Mice in Cancer Models -- In Vitro and In Vivo Models of Angiogenesis to Dissect MMP Functions -- The Surface Transplantation Model to Study the Tumor–Host Interface -- Unravelling the Roles of Proteinases in Cell Migration In Vitro and In Vivo -- New Insights into MMP function in Adipogenesis -- TIMPs: Extracellular Modifiers in Cancer Development -- The Interface Between Proteolysis and Cell Signalling -- Invadopodia: Interface for Invasion -- uPAR and Proteases in Mobilization of Hematopoietic Stem Cells -- The Urokinase Receptor and Integrins Constitute a Cell Migration Signalosome -- Measuring uPAR Dynamics in Live Cells -- Janus-Faced Effects of Broad-Spectrum and Specific MMP Inhibition on Metastasis -- Cytokine Substrates: MMP Regulation of Inflammatory Signaling Molecules -- Matrix Metalloproteinases as Key Regulators of Tumor–Bone Interaction -- The Degradome as Source of Cancer Diagnostic and Markers -- The Plasminogen Activation System as a Source of Prognostic Markers in Cancer -- Cysteine Cathepsins and Cystatins as Cancer Biomarkers -- Novel Degradome Markers in Breast Cancer -- Meta-Analysis of Gene Expression Microarray Data: Degradome Genes in Healthy and Cancer Tissues -- Degradome Gene Polymorphisms -- TIMP-1 as a Prognostic Marker in Colorectal Cancer -- Novel Therapeutic Strategies -- Structure and Inhibition of the Urokinase-Type Plasminogen Activator Receptor -- Engineered Antagonists of uPA and PAI-1 -- MMP Inhibitor Clinical Trials – The Past, Present, and Future -- Tailoring TIMPs for Selective Metalloproteinase Inhibition -- Third-Generation MMP Inhibitors: Recent Advances in the Development of Highly Selective Inhibitors -- Protease-Activated Delivery and Imaging Systems -- Development of Tumour-Selective and Endoprotease-Activated Anticancer Therapeutics -- Targeting Degradome Genes via Engineered Viral Vectors.

Sommario/riassunto

Proteases that act in the extracellular environment have been historically associated with tumorigenesis and metastasis by virtue of their ability to carry out "path-clearing" for cancer cells. In the past few years it has become clear that they also shape the pericellular signaling environment, with profound consequences for cell fate and phenotype in both normal development and disease states. The repertoire of proteases that cells and tissues coordinately regulate in order to modulate their local environment is the DEGRADOME – which in humans is represented by at least 569 proteases in five catalytic classes. "The Cancer Degradome: Proteases in Cancer Biology" , edited by Dylan Edwards, Francesco Blasi, Gunilla-Høyer-Hansen and Bonnie Sloane, covers recent knowledge of the composition of the Degradome, how it can be studied using modern approaches such as transcriptomics and mass spectrometry; how protease activity can be imaged both in vitro and in vivo; how gene knockout mice have improved our knowledge of the roles of proteases in cancer; the links that have emerged between proteolysis and cell signaling; how the Degradome can be a useful source of diagnostic and prognostic markers; and finally new approaches to target proteolysis for therapy.

2. Record Nr.	UNINA9910790470203321
Autore	Korda Philippe
Titolo	The five golden rules of negotiation [[electronic resource] /] / Philippe Korda
Pubbl/distr/stampa	[New York, N.Y.] (222 East 46th Street, New York, NY 10017), : Business Expert Press, 2011
ISBN	1-78268-108-6 1-60649-307-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (223 p.)
Collana	Human resource management and organizational behavior collection, , 1946-5645
Disciplina	302.3
Soggetti	Negotiation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [197]) and index.
Nota di contenuto	Foreword -- Prologue -- Part I. Become an expert: master the five golden rules of negotiation -- 1. The crucial prerequisite -- 2. How to set your initial offer -- 3. How to respond to the other party's initial attacks -- 4. Never make a concession without getting something in return -- 5. How to avoid giving away more than necessary -- 6. How to guide negotiations to a successful conclusion -- Part II. Become a guru: anticipate your opponent's moves -- 7. How to distinguish apparent demands from real demands -- 8. How to shift the balance of power between buyer and seller -- 9. How to avoid the traps of professional negotiators -- 10. How to analyze and exploit decision-making processes -- Part III. Become a legend: develop exceptional negotiating skills -- 11. Get "the enemy" on your side -- 12. How to handle bluffs and detect lies -- 13. Dealing with difficult discussions, tactfully -- 14. "Take it or leave it": how to break the deadlock -- Epilogue -- Appendix: Carl Ritchie applies Margaret Peake's advice -- Notes -- Index.
Sommario/riassunto	Reveals the art of negotiation and helps you get the skills needed in becoming a master negotiator in today's business environment. The first part of the book outlines the fundamentals of negotiating, while the second part is devoted to getting the reader to understand their opponent's interests and tactics during the negotiation process. Finally,

you get the opportunity to learn how to strategize successfully.
