

1. Record Nr.	UNINA9910141381203321
Titolo	Protein kinase CK2 [[electronic resource] /] / edited by Lorenzo A. Pinna
Pubbl/distr/stampa	Ames, Iowa, : Wiley-Blackwell, : IUBMB, 2013
ISBN	1-118-48234-4 1-118-48249-2 1-283-70015-8 1-118-48238-7
Descrizione fisica	1 online resource (482 p.)
Collana	Wiley-IUBMB series on biochemistry and molecular biology
Altri autori (Persone)	PinnaLorenzo A
Disciplina	612/.015756
Soggetti	Protein kinase CK2
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	pt. 1. Molecular and structural aspects -- pt. 2. Functional aspects -- pt. 3. CK2 and Neoplasia.
Sommario/riassunto	The importance of CK2 in cancer and other diseases has generated a significant amount of literature on the protein, and an international community of CK2 researchers. The International Union of Biochemistry and Molecular Biology (IUMBMB) sponsors periodic international conferences on CK2, making the protein a natural topic for a Wiley-IUBMB publication. Protein Kinase CK2 will deal with structural aspects underlying the constitutive activity of CK2, its specific susceptibility to pharmacological inhibition and its extraordinary pleiotropy. In the second part the fundamental role of CK