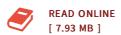




## Relevance of the aging suppressor protein Klotho in health and disease

By Mentor Sopjani

LAP Lambert Academic Publishing Jan 2014, 2014. Taschenbuch. Condition: Neu. Neuware - The Klotho protein is known to be involved in premature aging as an aging suppressor. Overexpression of the Klotho gene extends lifespan in mice and defective Klotho results in rapid aging and early death. Both the membrane and secreted forms of Klotho have biological activity. Klotho serves as a co-receptor for fibroblast growth factor (FGF), but it also functions as a humoral factor that regulates cell survival and proliferation, vitamin D metabolism, cardiac remodeling progresses to heart failure, and calcium and phosphate homeostasis that correlates with its affect on aging and may serve as a key factor in cancer development with potential tumor suppressor effect. Moreover, Klotho protects against several pathogenic processes in a FGF23-independent manner. These processes include cancer metastasis, vascular calcification, and renal fibrosis. This book covers the recent advances in Klotho research and discusses novel klotho-dependent mechanisms that are clinically relevant in aging and age-related diseases as well as the particular role of Klotho as a target for potential therapeutics. 64 pp. Englisch.



## Reviews

This ebook is wonderful. It typically does not expense too much. You wont really feel monotony at at any time of your own time (that's what catalogs are for relating to should you request me).

-- Milan Turner

A high quality book and also the typeface utilized was exciting to read. This really is for anyone who statte there was not a worthy of reading. I am easily will get a enjoyment of reading a written ebook.

-- Burnice Carter

## Other eBooks



Games with Books: 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.



Games with Books: Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications.

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book
\*\*\*\*\* Print on Demand \*\*\*\*\*\*. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved
and previously accessible...



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*\*. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible only...



TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Preemployment Training software download generated pictures...