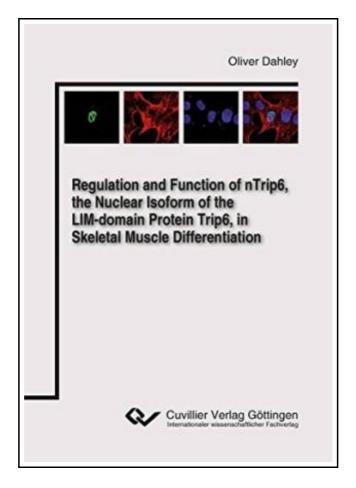
Regulation and Function of nTrip6, the Nuclear Isoform of the LIM-domain Protein Trip6, in Skeletal Muscle Differentiation



Filesize: 7.86 MB

Reviews

This pdf is very gripping and exciting. I could comprehended everything using this created e book. You wont really feel monotony at at any moment of your own time (that's what catalogs are for about in the event you ask me).

(Miss Vergie Marks DDS)

REGULATION AND FUNCTION OF NTRIP6, THE NUCLEAR ISOFORM OF THE LIM-DOMAIN PROTEIN TRIP6, IN SKELETAL MUSCLE DIFFERENTIATION



Cuvillier Verlag Okt 2013, 2013. Taschenbuch. Book Condition: Neu. 212x147x7 mm. Neuware - Muscle tissue in higher vertebrates consists of slow twitch (type I) and fast twitch (type II) muscle fibers. This fiber type identity is determined by the set of genes, either type I/slow or type II/fast that the fiber expresses. One of the main transcription factors controlling fiber type identity is Mef2c, which drives the expression of type I/slow genes. However, Mef2c is expressed in both type I/slow and type II/fast fibers. Thus, its activity needs to be differentially regulated in the two different fiber types. Here I report that nTrip6, the nuclear isoform of the LIM-domain protein Trip6, acts as a co-repressor for Mef2c. nTrip6 interacted with Mef2c, it was recruited to Mef2c target promoters, and it repressed Mef2c activity. This novel function of nTrip6 plays a crucial role in the determination of the type II/fast identity. This work further supports the emerging concept that not only the regulation of the expression of transcription factors, but also of transcriptional co-regulators, is essential for the temporal control of gene expression. 89 pp. Englisch.

- Read Regulation and Function of nTrip6, the Nuclear Isoform of the LIM-domain Protein Trip6, in Skeletal Muscle Differentiation Online
- Download PDF Regulation and Function of nTrip6, the Nuclear Isoform of the LIM-domain Protein Trip6, in Skeletal Muscle Differentiation

See Also



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

Download Book »



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

Download Book »



Adobe Indesign CS/Cs2 Breakthroughs

Peachpit Press, 2005. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Adobe InDesign is taking the publishing world by storm and...

Download Book »



The Java Tutorial (3rd Edition)

Pearson Education, 2001. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Praise for "The Java' Tutorial, Second Edition" includes: "This book...

Download Book »



The new era Chihpen woman required reading books: Chihpen woman Liu Jieli financial surgery (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 :2012-05-01 Pages: 247 Publisher: Jilin Publishing Group title: new era Chihpen...

Download Book »



Have You Locked the Castle Gate?

Addison-Wesley Professional. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Is your computer safe Could an intruder sneak in and steal

Download eBook »



Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Uncle Max (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 \times 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Download eBook »



Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package (Paperback)

Pearson, United States, 2015. Paperback. Book Condition: New. 10th. 251 x 203 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies

Download eBook »



Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Save Pudding Wood (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 \times 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Download eBook »



Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Gran s New Blue Shoes (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 \times 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Download eBook »