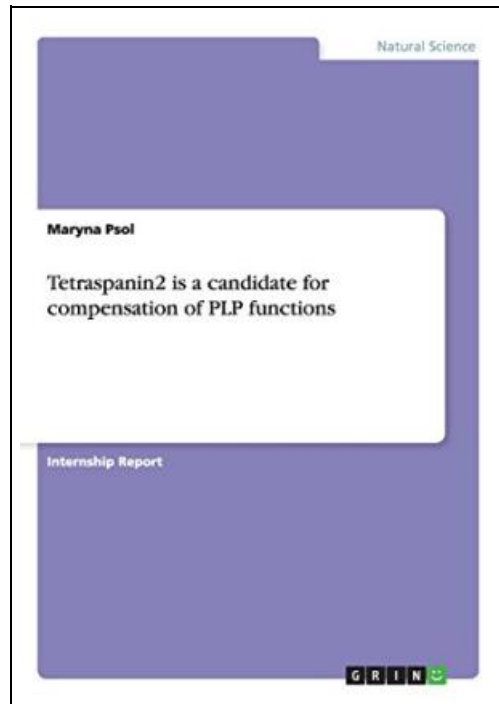


Tetraspanin2 is a candidate for compensation of PLP functions



Filesize: 1.62 MB

Reviews

The ebook is not difficult to read through easier to comprehend. Of course, it is perform, nonetheless an interesting and amazing literature. Once you begin to read the book, it is extremely difficult to leave it before concluding.
(Dr. Haylee Grimes PhD)

TETRASPANIN2 IS A CANDIDATE FOR COMPENSATION OF PLP FUNCTIONS

[DOWNLOAD PDF](#)

GRIN Verlag GmbH. Paperback. Condition: New. 20 pages. Dimensions: 10.0in. x 7.0in. x 0.1in. Internship Report from the year 2012 in the subject Biology - Neurobiology, grade: 1, 3, University of Gttingen (Max Plank Institute for Experimental Medicine Department of Neurogenetics), language: English, abstract: Tetraspanin2 (Tspan2) is a member of the tetraspantransmembrane4 superfamily restricted to the nervous system. The abundance of Tspan2 is low in physiological condition but increases greatly in myelin of PLP-deficient mice which may indicate its compensatory functions. Our experiments show that Tspan2 has no effect on delay of myelination at P14; young and old mice lacking Tspan2 has the same g-ratio as wild type. However, the quantity of unhealthy axons and axonal swellings are higher in aged animals lacking both PLP and Tspan2 than in single PLP knockout. Furthermore, the absence of PLP causes the decrease in the number of axons and rise in axon diameter; lack of Tspan2 alone leads to decrease in quantity of 0.4-0.7 μm diameter axons in 40 weeks old mice. These findings point to a possible auxiliary role of Tspan2 in support of axonal transport and long-term axon preservation in PLP null condition. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.

[Read Tetraspanin2 is a candidate for compensation of PLP functions Online](#)[Download PDF Tetraspanin2 is a candidate for compensation of PLP functions](#)

Relevant eBooks



What is Love A Kid Friendly Interpretation of 1 John 3:1, 16-18 1 Corinthians 13:1-8 13

Teaching Christ's Children Publishing. Paperback. Book Condition: New. Daan Yahya (illustrator). Paperback. 26 pages. Dimensions: 10.0in. x 8.0in. x 0.1in. What is Love is a Bible based picture book that is designed to help children understand...

[Download Document »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves 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...

[Download Document »](#)



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves 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...

[Download Document »](#)



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...

[Download Document »](#)



Report from the Interior

Faber & Faber. Paperback. Book Condition: new. BRAND NEW, Report from the Interior, Paul Auster, 'In the beginning, everything was alive. The smallest objects were endowed with beating hearts.' Having recalled his life through...

[Download Document »](#)



My Baby Brother Is a Little Monster by Sarah Albee 2007 Paperback

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

[Read eBook >](#)



My Brother is Autistic

Barron's Educational Series Inc., U.S. Paperback. Book Condition: new. BRAND NEW, My Brother is Autistic, Jennifer Moore-Mallinos, Medical experts are just beginning to understand varying degrees of autism and its impact on both the autistic child

[Read eBook >](#)



Baby Must Haves The Essential Guide to Everything from Cribs to Bibs 2007 Paperback

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

[Read eBook >](#)



From Kristallnacht to Israel: A Holocaust Survivor s Journey

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.In the 1930s, as evil begins to envelope Europe, Karl Rothstein

[Read eBook >](#)



Short Stories Collection II: Just for Kids Ages 4 to 8 Years Old

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

[Read eBook >](#)