


[DOWNLOAD](#)


THE INFLUENCE OF TIA-1 ON HSV-1 REPLICATION

By Rajasekhar Singavarapu

VDM Verlag Jun 2009, 2009. Taschenbuch. Book Condition: Neu. 220x150x4 mm. This item is printed on demand - Print on Demand Neuware - Herpes simplex virus-1 (HSV-1) and Herpes simplex virus-2 (HSV-2) are large, enveloped DNA viruses. They were the first human herpes viruses to be discovered and are amongst the most intensively investigated. Prof. Kenneth Rosenthal's lab has demonstrated that differences in virulence and tissue culture behavior for some HSV-1 strains can be attributed to variation in the ICP34.5 gene and protein. ICP34.5 binds to PP1 to dephosphorylate eIF2alpha and stop HSV induced ER stress and inhibition of protein synthesis. T-cell like intracellular antigen-1 (TIA-1) and its closely related protein TIAR, are cellular proteins belonging to the RNA-recognition motif (RRM) family of RNA binding proteins. They are essential for normal vertebrate development and act as gene translational silencers. They play an important role in the formation of stress granules during abortive protein translation when eIF2alpha is phosphorylated by PKR or PERK and protein synthesis is stalled. This research study demonstrates the ability of TIA- 1 to limit HSV-1 viral replication. 60 pp. Englisch.



READ ONLINE
[7.76 MB]

Reviews

It in one of the most popular publication. We have read through and that i am sure that i will likely to study again once more later on. I am just delighted to tell you that this is actually the finest publication we have read through in my individual existence and might be he best pdf for actually.

-- **Mr. Cloyd Schmidt II**

This publication is wonderful. Better then never, though i am quite late in start reading this one. I am very happy to tell you that here is the best book we have read through inside my personal daily life and could be he finest pdf for actually.

-- **Ms. Sydnee Lesch**

You May Also Like



Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How can inclusive early educators plan and deliver...



Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video Games. iPods. Kids today are plugged into...



A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic. Reprint of original edition. Green edition. Mineola...



It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating co-authored by Greg Behrendt, former writer on...



Hitler's Exiles: Personal Stories of the Flight from Nazi Germany to America

New Press. Hardcover. Book Condition: New. 1565843940 Never Read-12+ year old Hardcover book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!! *...



Leave It to Me (Ballantine Reader's Circle)

Ballantine Books. PAPERBACK. Book Condition: New. 0449003965 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!!!! * I am a...