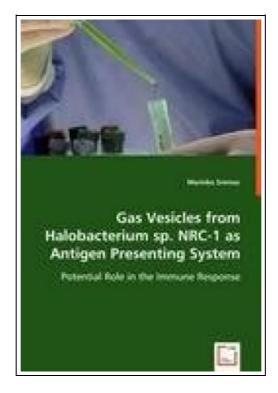
## Gas Vesicles from Halobacterium sp. NRC-1 as Antigen Presenting System



Filesize: 9.16 MB

## Reviews

A must buy book if you need to adding benefit. Indeed, it can be engage in, continue to an amazing and interesting literature. I am effortlessly can get a delight of reading a published pdf. (Elliott Wuckert)

## GAS VESICLES FROM HALOBACTERIUM SP. NRC-1 AS ANTIGEN PRESENTING SYSTEM



Condition: New. Publisher/Verlag: VDM Verlag Dr. Müller | Potential Role in the Immune Response | The nature and evolution of antibiotic resistance in pathogens and the manifestation of pandemics such as HIV highlight the importance to develop alternative vaccine methods. The goal of this research was to generate and test a system, which uses microparticulate, proteinaceous, gas vesicles naturally produced by halophilic archaea. Genetically manipulated they display peptides coded by inserts of exogenous pathogen DNA. Highly organized and stable protein structures used for antigen presentation have intrinsic adjuvant activity. Using recombinant plasmids (gvpC/SIVsm) it was possible to express and accumulate the multiepitope display library; verify the incorporation of the SIVsm fragments into the exterior gvpC protein; evaluate functions interms of eliciting specific immune response, and determine effects on cytokine production. The specified sequences tested in vivo, ina murine system, not in primates. The non-toxic Halobacterium sp.is tolerable for use both in oral and parenteral delivery. Therefore, this innovative system is important for epitope specific vaccine development and to the utility of the gas vesicles as a cost effective antigen presentation/delivery system. | Format: Paperback | Language/Sprache: english | 165 gr | 108 pp.



Read Gas Vesicles from Halobacterium sp. NRC-1 as Antigen Presenting System Online



## Other PDFs



#### Would It Kill You to Stop Doing That?

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years...

Read Bool

»



## Violet Rose and the Surprise Party

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a...

Read Book

**>>** 



#### Read Write Inc. Phonics: Purple Set 2 Non-Fiction 4 What is it?

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 215 x 108 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

Read Book

**>>** 



# Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. 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 download...

Read Book

»



## Twelve Effective Ways to Help Your ADD/ADHD Child: Drug-Free Alternatives for.

Book Condition: New. Ships From Canada. New. No dust jacket as issued. Glued binding. 264 p. Contains: Illustrations. Audience: General/trade. Book Info Consumer text of recommendations backed by scientific studies. Discusses diet, allergens, vitamins and... Read Book

»