

ISSN 1000-8721

CN 11-1865/R

5

2014

2014年 第30卷 第5期

Vol.30 No.5 2014

中国精品科技期刊

病毒学报

B I N G D U X U E B A O

CHINESE JOURNAL OF VIROLOGY



中国微生物学会

Chinese Society for Microbiology

目次

论 著

- 中国大豆花叶病毒 SC7 外壳蛋白基因的序列测定及其与美国株系的比较 蔡春梅,姜 晓,赵春梅,马浙新(489)
- 一株新的重组蛙病毒 Δ67R-RGV 的构建及基因 67R 的初步功能鉴定 黄 星,裴 超,何利波,张奇亚(495)
- 罗氏沼虾野田村病毒中国株 RT-LAMP-LFD 快速检测方法的研究
..... 林 锋,刘 莉,郝贵杰,曹 铮,盛鹏程,吴颖蕾,沈锦玉(502)
- 绵羊肺腺瘤病毒内蒙古分离株前病毒全基因组克隆及序列分析 刘 畅,李 磊,于立新,么宏强,周建华,马学恩(508)
- 宿主因子莫罗尼白血病病毒 10 蛋白抑制异嗜性鼠白血病病毒
相关病毒的复制 张 悦,胡斯奇,庞晓静,李 健,郭 斐(514)
- 基于 H5N1 禽流感病毒 HA2 蛋白的通用型流感疫苗初步研究
..... 辛 丽,杨星钰,于在江,薄 红,周剑芳,秦 莹,舒跃龙(521)
- 中国台湾地区 H6N1 禽流感病毒血凝素基因的适应性进化 杨建课,朱晓蕾,汪 萍,高继光(529)
- 中国大陆首次发现输入性 B3 基因型麻疹病毒病例
..... 王淑蕾,李崇山,王慧玲,唐 伟,宋金华,杨玉颖,王世文,张 燕,许文波(535)
- 北京脓毒症患儿血清中发现的 3 型人副肠孤病毒的全基因组序列分析
..... 朱汝南,罗 雷,钱 渊,赵林清,邓 洁,王 芳,孙 宇,宋秦伟,丁雅馨(541)
- 利用入境人员血清评价西尼罗病毒 IgG 抗体检测试剂盒
..... 王玉春,邵 强,张丽萍,甄 维,吴学敏,马雪征,赵 勇,胡孔新(549)
- 钙调磷酸酶 B 亚单位(CnB)作为佐剂对新型乙型肝炎病毒疫苗免疫效果的影响
..... 揣 侠,陈 红,王 文,邓 瑶,阮 力,谭文杰(554)
- 基于环境污水监测的埃可病毒 11 型的循环动态变化及其基因特征分析
..... 李文凤,陶泽新,杨 静,林小娟,刘 尧,纪 峰,王海岩,王素婷,宋立志,徐爱强(561)
- GeXP 多重基因表达遗传分析系统对 2009~2012 年济南市手足口病原谱的研究
..... 关恒云,杨梦婕,刘岚铮,王 信,杨国樑,张 雯,马学军,王春荣(567)
- 人肠道病毒 A71 型分离株全基因组序列及毒力相关位点分析 刘爱平,谭 徽,谢 群,陈柏塘,刘晓峰,张 勇(572)

综 述

- 小 RNA 病毒 3C 蛋白酶研究进展 王 宏,谢广成,段招军(579)
- 蛋白质-蛋白质、蛋白质-核酸相互作用研究方法及在人肠道病毒 A71 型研究中的应用
..... 张志晓,郑 颖,胡挺松,李琦涵,范泉水(587)
- 丙肝病毒非灵长类同源病毒的研究进展 殷佩齐,张磊亮(594)

信 息

- 《病毒学报》征稿简则(封二)
- 《病毒学报》第五届编辑委员会成员名单(封三)
- 《病毒学报》获得中国精品科技期刊证书(插页)
- 《病毒学报》获得中国科技论文统计源期刊证书(插页)
- 香港大学李嘉诚医学院郑裕彤博士资助金(插页)
- 2014 年中国微生物学会及各专业委员会学术活动计划表(插页)

期刊基本参数:CN-11-1865/R* 1985*b*A4*110*zh*P*30*1000*17*2014-05

执行主编:王玉梅 执行编辑:李 杰 英文审校:王玉梅

CONTENTS

Articles

- Sequence Analysis of the Coat Protein Gene of Chinese Soybean Mosaic Virus Strain SC7 and Comparison with Those of SMV Strains from the USA CAI Chun-mei, JIANG Xiao, ZHAO Chun-mei, MA Jian-xin (494)
- The Construction of a Novel Recombinant Virus $\Delta 67R$ -RGV and Preliminary Analyses the Function of the 67R Gene HUANG Xing, PEI Chao, HE Li-bo, ZHANG Qi-ya (501)
- Rapid Detection of *Macrobrachium Rosenbergtii* Nodavirus Isolated in China by A Reverse-transcription Loop-mediated Isothermal Amplification Assay Combined with A Lateral Flow Dipstick Method LIN Feng, LIU Li, HAO Gui-jie, CAO Zheng, SHENG Peng-cheng, WU Ying-lei, SHEN Jin-yu (507)
- Cloning and Sequencing Analyses of the Complete Genome of the Provirus of the Inner-Mongolia Pandemic Strain of the Jaagsiekte Sheep Retrovirus LIU Chang, LI Lei, YU Li-xin, YAO Hong-qiang, ZHOU Jian-hua, MA Xue-en (513)
- Host Factor Moloney Leukemia Virus 10 (MOV 10) Protein Inhibits Replication of the Xenotropic Murine Leukemia Virus-related Virus (XMRV) ZHANG Yue, HU Si-qi, PANG Xiao-jing, LI Jian, GUO Fei (520)
- Preliminary Study of a Universal Vaccine Based on the HA2 Protein of the H5N1 Influenza Virus XIN Li, YANG Xing-yu, YU Zai-jiang, BO Hong, ZHOU Jian-fang, QIN Kun, SHU Yue-long (528)
- Adaptive Evolution of the Hemagglutinin Genes of the H6N1 Avian Influenza Virus in Taiwan, China YANG Jian-ke, ZHU Xiao-lei, WANG Ping, GAO Ji-guang (534)
- Imported B3 Genotype Measles Viruses were Isolated from Measles Cases in the Chinese Mainland WANG Shu-lei, LI Chong-shan, WANG Hui-ling, TANG Wei, SONG Jin-hua, YANG Yu-ying, WANG Shi-wen, ZHANG Yan, XU Wen-bo (540)
- Characterization of the Whole Genome from a Human Parechovirus Type 3 Detected from the Serum of a Child with Sepsis in Beijing, China ZHU Ru-nan, LUO Lei, QIAN Yuan, ZHAO Lin-qing, DENG Jie, WANG Fang, SUN Yu, SONG Qin-wei, DING Ya-xin (548)
- Evaluation of a Self-prepared Anti-WNV-IgG Diagnostic ELISA Kit with a Panel of Serum Samples Collected from the People from Areas in which West Nile Fever is Endemic WANG Yu-chun, SHAO Qiang, ZHANG Li-ping, ZHEN Wei, WU Xue-min, MA Xue-zheng, ZHAO Yong, HU Kong-xin (553)
- Calcineurin Subunit B is not an Effective Adjuvant when Combined with a Novel HBV Protein Particle Vaccine CHUAI Xia, CHEN Hong, WANG Wen, DENG Yao, RUAN Li, TAN Wen-jie (560)
- Temporal Fluctuation and Genetic Characterization of Echovirus 11 Isolates upon Surveillance of Environmental Sewage in Shandong Province, China LI Wen-feng, TAO Ze-xin, YANG Jing, LIN Xiao-juan, LIU Yao, JI Feng, WANG Hai-yan, WANG Su-ting, SONG Li-zhi, XU Ai-qiang (566)
- Pathogenic Spectrum of Enteroviruses Associated with Hand, Foot and Mouth Disease by a GeXPTM-based Multiplex Reverse Transcription-PCR Assay in Jinan, China, 2009-2012 GUAN Heng-yun, YANG Meng-jie, LIU Lan-zheng, WANG Ji, YANG Guo-liang, ZHANG Wen, MA Xue-jun, WANG Chun-rong (571)
- Genetic Evidence for Recombination and Mutation in the Emergence of Human Enterovirus 71 LIU Ai-ping, TAN Hui, XIE Qun, CHEN Bai-tang, LIU Xiao-feng, ZHANG Yong (578)

Review of Literatures

- Current Research on Picornavirus 3C Protease WANG Hong, XIE Guang-cheng, DUAN Zhao-jun (586)
- Research Methods in Protein-Protein and Protein-Nucleic Acid Interactions and Application in the Study of Human Enterovirus A71 ZHANG Zhi-xiao, ZHENG Ying, HU Ting-song, LI Qi-han, FAN Quan-shui (593)
- Research Progress in Non-primate HCV Homologs YIN Pei-qi, ZHANG Lei-liang (598)

病毒学报

第30卷 第5期 2014年9月

(双月刊 1985年创刊)

主管单位 中国科学技术协会
主办单位 中国微生物学会
编辑 《病毒学报》编辑委员会
(北京西城区迎新街100号100052)

总编辑 侯云德
编辑部主任 王玉梅
出版 《病毒学报》编辑部
(北京西城区迎新街100号100052)
电话/传真: 8610-63536460
E-mail: bdx@chinajournal.net.cn

主 页 <http://bdxb.cbpt.cnki.net>

印 刷 北京昌平百善印刷厂
国内发行 北京市报刊发行局

订 阅 全国各地邮局

国外发行 中国国际图书贸易总公司

国际标准刊号 ISSN 1000-8721
国内统一刊号 CN 11-1865/R
国内邮发代号 82-227
国外发行代号 BM6448

CHINESE JOURNAL OF VIROLOGY

Vol.30 No.5 September 2014

(Bimonthly, Established in 1985)

Responsible Institution: China Association for Science
and Technology

Sponsored by Chinese Society for Microbiology

Executed by National Institute for Viral

Disease Control and Prevention, China CDC

Edited by Editorial Board of Chinese Journal

of Virology (100 Ying Xin Jie, Xi Cheng Qu,
Beijing 100052, China)

Editor-in-Chief: Hou Yun-de

Director of Editorial Office: Wang Yu-mei

Published by Editorial Office of Chinese Journal

of Virology (100 Ying Xin Jie, Xi Cheng Qu,
Beijing 100052, China)

Tel/Fax: 8610-63536460

E-mail: bdx@chinajournal.net.cn

[Http://bdxb.cbpt.cnki.net](http://bdxb.cbpt.cnki.net)

Printed by Baishan Printing House, Changping District

Distributed by Beijing Bureau for Distribution
of Newspapers and Journals

Domestic Subscription: All Local Post Offices in China

Foreign: China International Book Trading Corporation

International Standard Serial Number: ISSN 1000-8721

Domestic Journal Number: CN 11-1865/R

Post Office Code: 82-227



ISSN 1000-8721



每册定价:30元 全年定价:180元