Accepted Manuscript

Complete genome sequence analysis of rare G4P[6] rotavirus strains from human and pig reveals the evidence for interspecies transmission

Rungnapa Malasao, Pattara Khamrin, Kattareeya Kumthip, Hiroshi Ushijima, Niwat Maneekarn

PII: S1567-1348(18)30635-X

DOI: doi:10.1016/j.meegid.2018.08.019

Reference: MEEGID 3631

To appear in: Infection, Genetics and Evolution

Received date: 28 February 2018
Revised date: 15 August 2018
Accepted date: 21 August 2018



Please cite this article as: Rungnapa Malasao, Pattara Khamrin, Kattareeya Kumthip, Hiroshi Ushijima, Niwat Maneekarn, Complete genome sequence analysis of rare G4P[6] rotavirus strains from human and pig reveals the evidence for interspecies transmission. Meegid (2018), doi:10.1016/j.meegid.2018.08.019

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Complete genome sequence analysis of rare G4P[6] rotavirus strains from human and pig reveals the evidence for interspecies transmission

Rungnapa Malasao^{a,b}, Pattara Khamrin^{a,b}, Kattareeya Kumthip^{a,b}, Hiroshi Ushijima^c, Niwat Maneekarn^{a,b}

^a Department of Microbiology, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand

^b Center of Excellence in Emerging and Re-emerging Diarrheal Viruses, Chiang Mai University, Chiang Mai, Thailand

^c Division of Microbiology, Department of Pathology and Microbiology, Nihon University School of Medicine, Tokyo, Japan

Corresponding author: Niwat Maneekarn, D.V.M., Ph.D.

Address: Department of Microbiology, Faculty of Medicine, Chiang Mai University, Suthep Rd, Si Phum, Amphoe Muang, Chiang Mai 50200

E-mail address: niwat.m@cmu.ac.th

Download English Version:

https://daneshyari.com/en/article/9955343

Download Persian Version:

https://daneshyari.com/article/9955343

<u>Daneshyari.com</u>