



FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2015/00004

Sender Details:

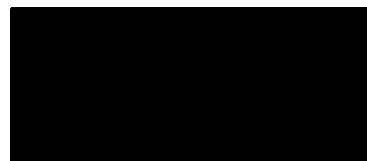
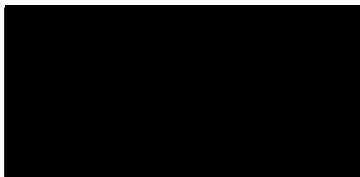


Date Received: 1st April 2015
Country of Origin: BAHRAIN
Date Reported: 4th August 2015

2dmVNT			
Field Isolates:	Vaccines		
	O 3039	O Manisa	O Tur 5/09
O BAR 08/15 (mean)	0.60	0.22	0.70
O BAR 14/15 (mean)	0.32	0.16	0.52

Results Approved By:

Official Stamp:



Date: 4/8/2015

To help us improve the quality of our service, please send any suggestions or requests to the Reference Laboratory by fax (+44 (0)1483 232621) or email (trish.ryder@pirbright.ac.uk). The Pirbright Institute actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey: <http://www.surveymonkey.com/s/WRLFMD>

Interpretation of Results

In the case of Virus Neutralisation Test (VNT):

$r_1 = \geq 0.3$. Suggests that there is a close relationship between field isolate and vaccine strain. A potent vaccine containing the vaccine strain is likely to confer protection.

$r_1 = < 0.3$. Suggests that the field isolate is so different from the vaccine strain that the vaccine is unlikely to protect.

ND = Not done.

WORLD HEALTH ORGANIZATION
INTERNATIONAL CENTER FOR ZOOLOGICAL AND ENVIRONMENTAL HEALTH
1111 ROUTE 209, FREETOWN, VIRGINIA 22031, USA
TEL: 703 760 1800 FAX: 703 760 1801
WWW.WHO.INT