THE PIRBRIGHT INSTITUTE



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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2014/00035

Sender Details:

Date Received:

28th October 2014

Country of Origin: VIETNAM, SOCIALIST REPUBLIC OF

Date Reported: 1st May 2015

2dmVNT					
		Vaccines:			
Field Isolates:	O 3039	O Manisa	O Skr 7/10	O Tur 5/09	
O Vit 11/14 (mean)	>0.63	0.19	0.64	>0.81	
O Vit 26/14 (mean)	0.66	0.17	0.79	0.46	

Results Approved By:

Official Stamp:



Date: 3/5/2015



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):

 $r_1 = \ge 0.3$. 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.