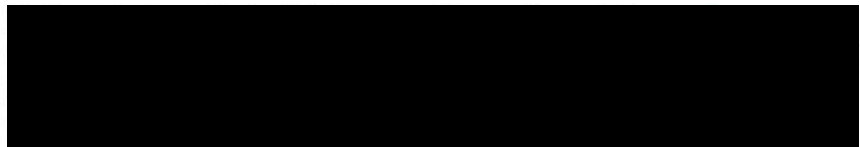




FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2014/00004

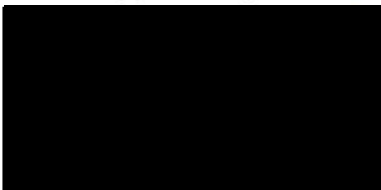
Sender Details:



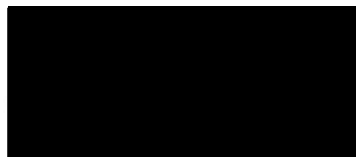
Date Received: 10th February 2014
Country of Origin: AFGHANISTAN
Date Reported: 24th April 2014

2dmVNT				
Field Isolates:	Vaccines:			
	O 3039	O Manisa	O Taw98	O Tur 5/09
O Afg 17/13 (mean)	>0.91	0.50	0.48	0.65
O Afg 21/13 (mean)	>0.66	0.38	0.70	>0.82

Results Approved By:



Official Stamp:



Date: 24/4/2014



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.