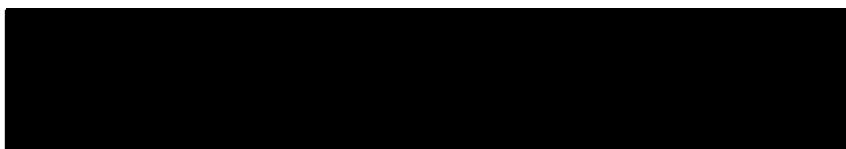




FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2015/00003

Sender Details:



Date Received: 10th February 2014

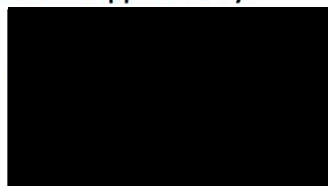
Country of Origin: AFGHANISTAN

Date Reported: 30th April 2014

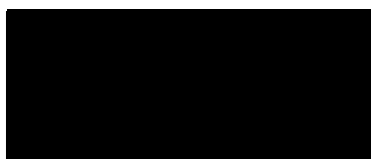
2dmVNT			
Field Isolates:	Vaccines:		
	O 3039	O Manisa	O Tur 5/09
O Afg 02/14 (mean)	0.70*	0.41	0.70
O Afg 09/14 (mean)	0.32	0.32	0.70

* overall mean

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.

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