THE PIRBRIGHT INSTITUTE

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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2014/00006

Sender Details:

Date Received:

5th February 2014

Country of Origin:

IRAN

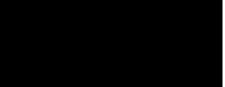
Date Reported:

23rd April 2014

2dmVNT			
	Vaccines:		
Field Isolates:	A Iran 2005	A22 Irq	A Tur06
A Irn 02/14 (mean)	0.04	0.09	0.14
A Irn 03/14 (mean)	0.11	0.21	0.37
A Irn 04/14 (mean)	0.11	0.27	0.35

Results Approved By:

Official Stamp:



Date:

30/4/2014

WRL Batch: WRLFMD/2014/00006

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.