## THE PIRBRIGHT INSTITUTE



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## FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2015/00002

Sender Details:

Date Received:

24<sup>th</sup> February 2015

**Country of Origin:** 

PAKISTAN

**Date Reported:** 

30th June 2015

2dmVNT			
	Vaccines:		
Field Isolates:	A Iran 2005	A22 Irq	A Tur20/06
A Pak 03/15 (mean)	0.12	0.13	0.18
A Pak 10/15 (mean)	0.33	0.24	0.29

**Results Approved By:** 

Official Stamp:





WRL Batch: WRLFMD/2015/00002

Date: 30/6/2015

This is version 2 of this report. The viruses are from 2015, not 2014 as stated in the report of 23<sup>rd</sup> June 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: <a href="http://www.surveymonkey.com/s/WRLFMD">http://www.surveymonkey.com/s/WRLFMD</a>

## **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.

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