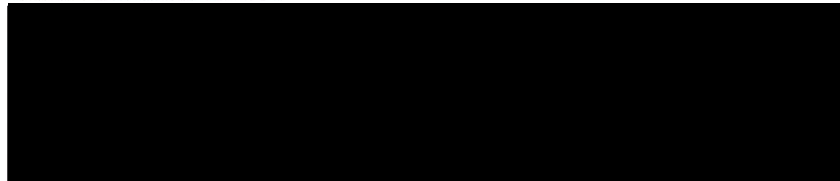




## FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2015/00002

Sender Details:

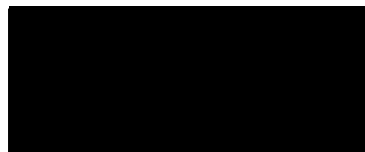
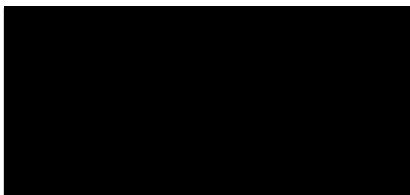


Date Received: 24<sup>th</sup> February 2015  
Country of Origin: PAKISTAN  
Date Reported: 29<sup>th</sup> July 2015

2dmVNT			
Field Isolates:	Vaccines:		
	O 3039	O Manisa	O Tur 5/09
O Pak 29/14 (mean)	0.14	0.08	0.17
O Pak 40/14 (mean)	0.40	0.29	0.65
O Pak 05/15 (mean)	0.28	0.27	0.60
O Pak 11/15 (mean)	0.53	0.28	0.55

Results Approved By:

Official Stamp:



Date: 29/7/2015



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.