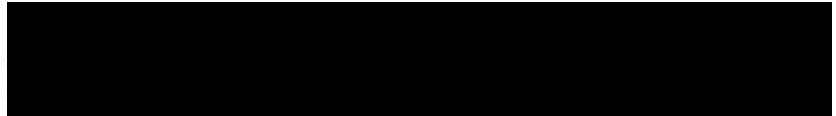




## FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2014/00008

Sender Details:



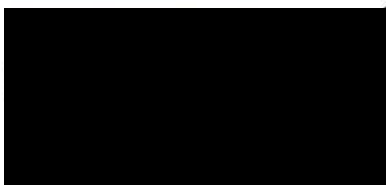
Date Received: 27/03/2014

Country of Origin: HONG KONG, SAR OF PRC

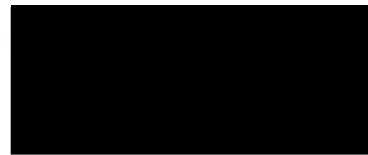
Date Reported: 4<sup>th</sup> April 2014

2dmVNT									
Field Isolate:	Vaccines:								
	○ 3039	○ Ind R2/75 (Int)	○ Manisa	○ Phi98	○ Russia 2000	○ Skr 7/10 (Int)	○ Taw98	○ TNN 24/84	○ Tur 5/09
○ Hkn 4/14 (mean)	0.10	0.14	0.04	0.21	>0.70	0.12	0.32	0.03	0.20
○ Hkn 6/14 (mean)	0.21	0.26	0.07	0.23	>0.73	0.15	0.36	0.04	0.30

Results Approved By:



Official Stamp:



Date: 4/4/2014



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.