

## **INSTITUTE FOR ANIMAL HEALTH**

Director: Professor John Fazakerley BSc, MBA, PhD, FRCPath

PIRBRIGHT LABORATORY

Ash Road, Pirbright, Surrey, GU24 ONF

Intn Tel: 00 44 1483 232441

Tel: 01483 232441 Fax: 01483 232621

## **FMD Vaccine Matching Strain Differentiation Report**

Lab Reference WRL Batch Number:

Sender Details:

WRLFMD/2013/00010



**Date Received:** 

8<sup>th</sup> May 2013

**Country of Origin:** 

HONG KONG, SAR OF PRC

Date Reported: 21<sup>st</sup> June 2013

2dmVNT							
	Vaccines:						
Field Isolate:	O 3039	O 4625	O Campos	O Manisa	O Skr 7/10	O Taw98	O Tur 5/09
O Hkn 01/2013	0.25	0.30	0.09	0.09	0.17	0.28	0.19

Results Approved By \

Official Stamp:



Date: 2 6 17

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: <a href="mailto:trish.ryder@iah.ac.uk">trish.ryder@iah.ac.uk</a>). IAH actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey here: <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.