

## **INSTITUTE FOR ANIMAL HEALTH**

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

Lab Reference WRL Batch Number:

WRLFMD/2011/00022

**Sender Details:** 

Date Received:20th April 2010Country of Origin:Hong KongDate Reported:6th June 2011

Report no:	VNT					
Vaccine:		0	0	0	0	O Tur
Field Isolate:	VNT	4625	Campos	Manisa	Taw98	5/09
O Hkn 01/11	Mean	0.21	0.07	0.10	0.21	0.22
O Hkn 02/11	Mean	0.23	0.08	0.06	0.28	0.15

Results Approved By:

Official Stamp:

Date:

6/6/11.

A UKAS accredited testing laboratory No. 4025.

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:elizabeth.wilson@bbsrc.ac.uk">elizabeth.wilson@bbsrc.ac.uk</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.