

## **INSTITUTE FOR ANIMAL HEALTH**

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

Lab Reference WRL Batch Number:

Sender Details:

WRLFMD/2011/00035

Date Received: **Country of Origin:** 

28<sup>th</sup> July 2011 Cambodia

**Date Reported:** 

11th October 2011

Report no:	VNT					
Vaccine:	VNT	0	0	0	0	O TNN
Field Isolate:		3039	4625	Manisa	Taw98	24/82
O Cam 06/2010	Mean	0.56	0.65	0.25	>0.99	0.38
O Cam 08/2010	Mean	0.44	0.67	0.25	>0.89	0.48

**Results Approved B** Date:

Official Stamp:

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: elizabeth.wilson@bbsrc.ac.uk). IAH actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey here: http://www.surveymonkey.com/s/WRLFMD

## **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.