

INSTITUTE FOR ANIMAL HEALTH

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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number:

WRLFMD/2011/00041

Sender Details:

Date Received: 29th September 2011

Country of Origin: Turkey

Date Reported: 20th February 2012

Report no:		2dmVNT					
Vaccine: Field Isolate:	2dmVNT test ref:	A Iran 2005	A22 Irq	A Sau 41/91	A Sau95	A Tur06	
A Tur 29/11	mean	0.12	0.18	0.04	0.12	0.20	
A Tur 64/11	mean	0.11	0.14	0.04	0.08	0.30	

Results Approved By:

легеа Буг

Official Stamp:

Date: 20 2 12

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.