

INSTITUTE FOR ANIMAL HEALTH

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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number:

WRLFMD/2011/00027

Sender Details:

Date Received:

23rd March 2011

Country of Origin:

Israel

Date Reported:

28th July 2011

Report no:	VNT				
Vaccine					
Field Isolate:	VNT	O 4625	O Campos	O Manisa	O Tur 5/09
O Isr 04/2011	Mean	0.73	0.95	0.41	>1.0
O Isr 07/2011	Mean	0.80	>0.86	0.46	>0.99

Results Approved By: 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.