

INSTITUTE FOR ANIMAL HEALTH

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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number:

Sender Details:

Date Received:

WRLFMD/2011/00016

23rd March 2011

Country of Origin: Israel

Date Reported: 7th April 2011

Report no:	VNT				
Vaccine:		0	0	0	O Tur
Field Isolate:	VNT	4625	Campos	Manisa	5/09
O Isr 01/2011	Mean	>0.83	0.57	0.57	>0.96
O Isr 02/2011	Mean	>0.78	0.36	0.49	>0.95

Date:

Official Stamp:

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)

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.