



**INSTITUTE FOR ANIMAL HEALTH**  
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## FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2011/00019

Sender Details:

6<sup>th</sup> April 2011

Date Received:

IRAQ

Country of Origin:

30<sup>th</sup> August 2011

Date Reported:

Report no:	VNT				
Vaccine					
Field Isolate:	VNT	A Irn87	A Iran 2005	A22 Irq	A Tur06
A Irq 5/10	mean	0.05	0.35	0.36	>0.88

Results Approved By:

Official Stamp:

Date:

30/8/11

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: [elizabeth.wilson@bbsrc.ac.uk](mailto: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):

$r_1 = \geq 0.3$ . 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.