

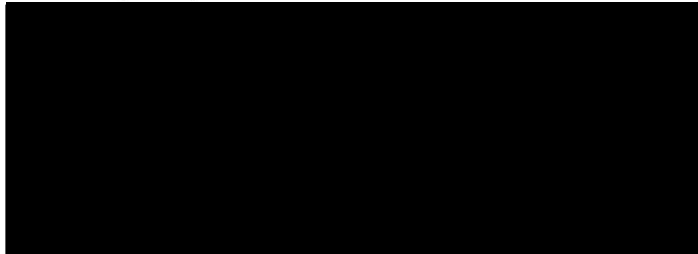


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## FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2013/00002

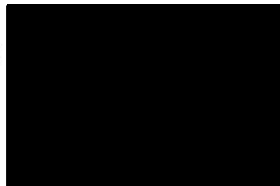
Sender Details:



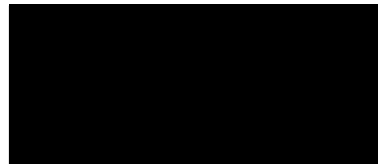
Date Received: 11<sup>th</sup> January 2012  
Country of Origin: IRAN  
Date Reported: 12<sup>th</sup> April 2012

| 2dmVNT             |           |          |            |
|--------------------|-----------|----------|------------|
| Field Isolates:    | Vaccines: |          |            |
|                    | O 4625    | O Manisa | O Tur 5/09 |
| O Irn 36/12 (mean) | 0.40      | 0.34     | 0.45       |
| O Irn 11/13 (mean) | 0.60      | 0.44     | 0.69       |

Results Approved By:



Official Stamp:



Date:

12/4/13

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: [trish.ryder@pirbright.ac.uk](mailto:trish.ryder@pirbright.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.