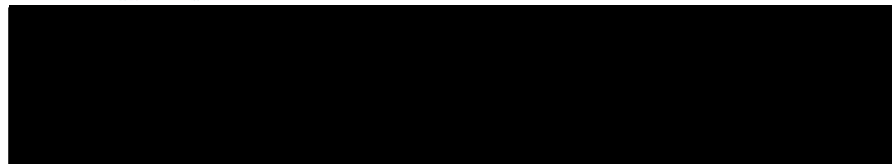




FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2014/00004

Sender Details:



Date Received: 10th February 2014

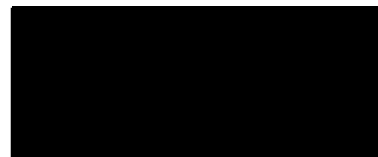
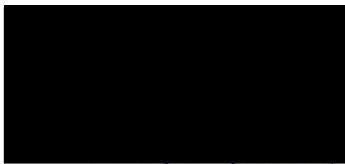
Country of Origin: AFGHANISTAN

Date Reported: 23rd April 2014

| 2dmVNT | | | |
|--------------------|-------------|---------|---------|
| Field Isolates: | Vaccines: | | |
| | A Iran 2005 | A22 Irq | A Tur06 |
| A Afg 05/13 (mean) | 0.10 | 0.18 | 0.33 |
| A Afg 19/13 (mean) | 0.07 | 0.20 | 0.42 |

Results Approved By:

Official Stamp:



Date: 23/4/2014



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). The Pirbright Institute actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey: <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.