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FMD Vaccine Matching Strain Differentiation report(supplementary)

Lab Reference WRL batch Number: WRLFMD/2015/00025

Sender Details:

Date Received:

15th September 2015

Country of Origin:

SAUDI ARABIA

Date Reported:

8th February 2016

2dm VNT r₁-values RESULTS

	Vaccine Viruses	
	Α	Α
	TUR	TUR
Field Isolates	11	14
A/SAU/1/2014	0.01	nr

nr = no regression

This is version 4 of the report sent previously on 23rd November 2015, 23rd December 2015 and 2nd February 2016.

Results Approved By:

Official Stamp:



WRL Batch: WRLFMD/2015/00025

Date: 8 2 2016

To help us improve the quality of our service, please send any suggestions or requests to the Reference Laboratory by email (reflabsfeedbackpirbright.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.

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