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FMD Vaccine Matching Strain Differentiation report(supplementary)

Lab Reference WRL batch Number: WRLFMD/2015/00025

Sender Details:

Date Received: Country of Origin: Date Reported: 15th September 2015 SAUDI ARABIA 1st February 2016

2md VNT r1-value RESULTS

	A/IND/40/2000 Vaccine Virus			
Field Isolate	1201A - India Intervet, MSD	2001A - India Intervet, MSD	B379-83 pool, India Intervet MSD	Indian Vet. Research Institute
A/SAU/1/2015	0.11	0.26	0.12	0.14

This is version 3 of the report sent previously on 23rd November & 23rd December 2015. Please note additional vaccine matching data will be available week commencing 8th February with the results of additional vaccines.

Results Approved By: Official Stamp:

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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