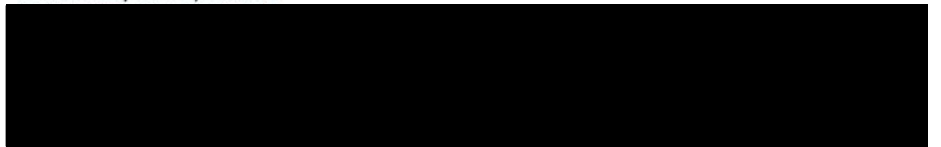




FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2013/00023

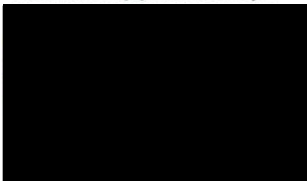
Sender Details:



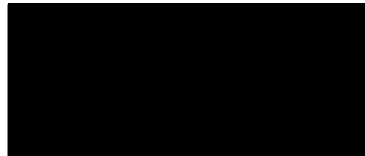
Date Received: 7th November 2013
Country of Origin: KINGDOM OF SAUDI ARABIA
Date Reported: 29th November 2013

2dmVNT						
Field Isolate:	Vaccines:					
	O 3039	O Manisa		O Taw98	O Tur 5/09	
		UV pool	UVT Pool		MSD	boost
O Sau 1/13 (mean)	0.46	0.16	0.07	0.41	0.35	0.35
O Sau 4/13 (mean)	>0.67	0.15	0.10	0.82	0.34	0.45

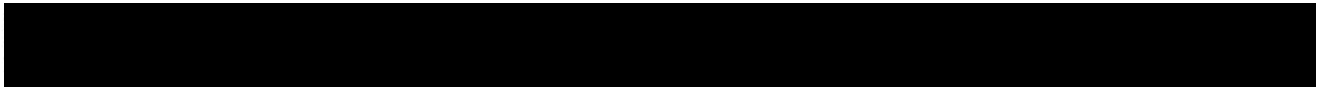
Results Approved By:



Official Stamp:



Date:



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.