

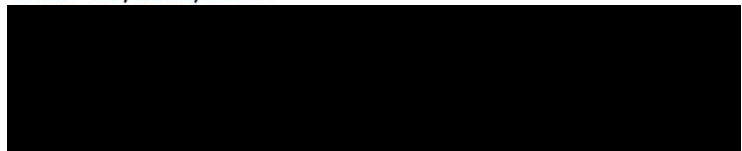


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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2012/00037

Sender Details:



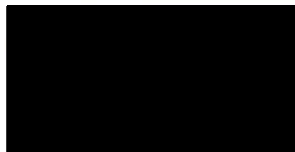
Date Received: 13th December 2012

Country of Origin: PAKISTAN

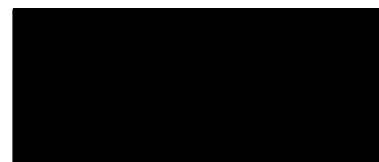
Date Reported: 9th April 2013

2dmVNT			
Field Isolates	Vaccines:		
	Asia1 Ind 8/79	Asia1 Shamir	
		bvs 1&2/10	bvs1-5/12 6pd50
Pak 10/12 (mean)	0.11	0.08	0.11
Pak 29/12 (mean)	0.10	0.19	0.35
Pak 30/12 (mean)	0.07	0.12	0.25
Pak 35/12 (mean)	0.32	0.15	0.18
Pak 37/12 (mean)	0.16	0.26	0.41

Results Approved By:



Official Stamp:



Date:

9/4/13

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). 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.