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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2011/00021

Sender Details:



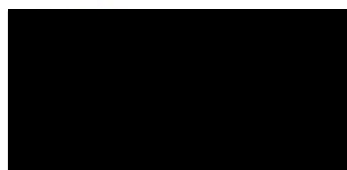
Date Received: 31st March 2011
Country of Origin: Pakistan
Date Reported: 19th July 2011

Report no:	VNT						
Vaccine:	VNT	O 3039	O 4625	O Campos	O Manisa	O Taw98	O Tur 5/09
Field Isolate:							
O Pak 62/2011	Mean	>0.77	0.53	0.47	0.51	>0.79	>0.89
O Pak 84/2011	Mean	>0.52	0.41	0.59	>0.97	0.34	>0.77

Results Approved By:



Official Stamp:



Date:

19/7/11

A UKAS accredited testing laboratory No. 4025.

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: elizabeth.wilson@bbsrc.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.