



**INSTITUTE FOR ANIMAL HEALTH**  
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## FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL Batch Number: WRLFMD/2011/00026

Sender Details:

Date Received: 1<sup>st</sup> June 2011  
Country of Origin: DPR of Korea  
Date Reported: 29<sup>th</sup> July 2011

Report no:	VNT						
Vaccine:	VNT	O 3039	O 4625	O Campos	O Manisa	O Taw98	O Tur 5/09
Field Isolate:							
O Drk 31/2011	Mean	>0.73	0.50	0.34	0.30	0.42	>0.99

Results Approved By:

Official Stamp:

Date:

1 / 8 / 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](mailto: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.