

#### **INSTITUTE FOR ANIMAL HEALTH**

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# **Supplementary FMD Vaccine Matching Strain**

## **Differentiation Report**

Lab Reference WRL Batch Number:

WRLFMD/2010/00015

Sender Details:

**Date Received: Country of Origin:**  9<sup>th</sup> April 2010

Pakistan

**Date Reported:** 

9<sup>th</sup> August 2010

Report no:	\	VNT	
Vaccine:	VNT	A Tur06	
Field Isolate:	VIVI	A Tur06	
A Pak 13/10	Mean	0.21	

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: elizabeth.wilson@bbsrc.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.

ND = Not done.