## INSTITUTE FOR ANIMAL HEALTH

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## **FAX TRANSMISSION**

Please reply to Fax No: +44 (0) 1483 232621

TO: FROM:

**DATE:** 2.11.2005 **FAX NO:** 

PAGES: 1 RE: Test results - Hong Kong

Dear

Strain differentiation results for Hong Kong type O FMD virus isolates received on 25<sup>th</sup> April 2005.

The following r<sub>1</sub> values were obtained by neutralisation at the WRL.

Yours sincerely

Head: World Reference Laboratory for FMD

Cc

r <sub>1</sub> Values by neutralisation			
Ref. No	O 3039	O Manisa UV	
O HKN 09/05	0.50	0.39	
O HKN 15/05	0.51	0.30	

In the case of neutralisation, one-way comparative values ("r<sub>1</sub>" values) greater than 0.3 are normally taken to indicate that the field isolate is sufficiently similar to the vaccine strain that use of the vaccine is likely to confer protection against challenge with the field isolate (Rweyemamu, 1984).

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