

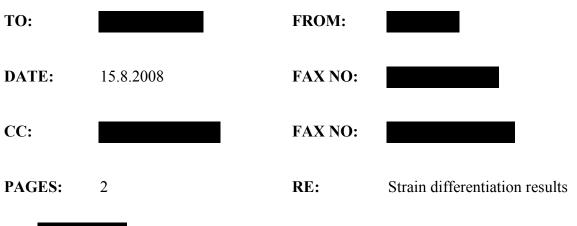
# Institute for Animal Health

PIRBRIGHT LABORATORY, Ash Road, Pirbright, Surrey GU24 0NF Tel: +44 (0)1483 232441 Fax: +44 (0) 1483 232448 E-mail: <u>animal.health@bbsrc.ac.uk</u> Website: <u>http://www.iah.bbsrc.ac.uk</u>

Acting Head of Site: Dr John Anderson MBE

## FAX TRANSMISSION

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



Dear

Strain differentiation result for serotype SAT2 FMD virus isolate received from Namibia.

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

	r <sub>1</sub> Values by VNT	
	SAT2 Eritrea	
Sat2 NMB 1/08	0.16	

Yours sincerely

### Head: Epidemiology Division

Cc:

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#### In the case of neutralisation:

 $r_1 = \ge 0.3$ . 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.