



Institute for Animal Health

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FAX TRANSMISSION

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TO: The Director
Regional Animal Health Center

FROM: [REDACTED]

DATE: 21.8.2007

FAX NO: [REDACTED]

PAGES: 2

RE: Vaccine matching results

Dear Sir

The following r_1 value was recently obtained by neutralisation test at the FAO World Reference Laboratory for FMD.

Yours sincerely

[REDACTED]
Head: World Reference Laboratory for FMD

c.c. [REDACTED]

r₁ Values by neutralisation test against vaccine strain below			
Ref. No	SAU Isolate Ref:	A Ind 17/82	O Ind R2/75
A Vit 08/05	B271/06	0.15	
A Vit 18/05	B272/06	0.18	
O Vit 03/05	B67/05		0.55
O Vit 11/05	B280/07		0.48
O Vit 12/05	B188/06		0.51
O Vit 01/06	B215/06		0.70

In the case of neutralisation, one-way comparative values (“r₁” 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).