



Institute for Animal Health

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FAX TRANSMISSION

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TO: [REDACTED] **FROM:** [REDACTED]
SAP Institute IAH Pirbright
Ankara, Turkey

DATE: 7.9.2007 **FAX NO:** [REDACTED]

PAGES: 4 **RE:** Strain differentiation results

Dear [REDACTED]

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

	r_1 Values by neutralisation test against vaccine strains below
WRL Ref Number	O Manisa
O TUR 11/2007	0.45
O TUR 13/2007	0.53
O TUR 29/2007	0.51
O TUR 30/2007	0.54

In the case of neutralisation, one-way comparative values (" r_1 " 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).

Yours sincerely

[REDACTED]
Head: World Reference Laboratory for FMD

c.c. [REDACTED]