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FAX TRANSMISSION

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| TO: | Head of Vet.Org. I.R.of Iran | FROM: | |
|--------|------------------------------|---------|--------------|
| DATE: | 2.11.05 | FAX NO: | |
| PAGES: | 1 | RE: | Test results |

Dear

Vaccine matching results for Iran type Asia 1 FMD virus isolates received from November 2004 to January 2005.

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

Yours sincerely

Head: World Reference Laboratory for FMD

Cc

| | r1 Values by neutralisation test against vaccine strains below | | |
|-------------|--|-----------|--|
| WRL Ref No. | AS Ind 8/79 | AS Shamir | |
| IRN 10/2004 | 0.13 | 0.91 | |
| IRN 30/2004 | 0.58 | >1.00 | |
| IRN 31/2004 | 0.62 | 0.52 | |

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 (Rweyemanu, 1984).

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