

**Test Results of twenty-one samples received from Tanzania on 15th November 2004**

<b>Your Reference</b>	<b>WRL Reference</b>	<b>Description of Sample</b>	<b>Serotyping Result by ELISA</b>	<b>PCR Result</b>	<b>Remarks</b>
TAN 09/94 D-2004-383A	TAN 1/2004	Bovine isolate from pig cell culture	O	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2* cells
D2004-383B	TAN 2/2004	Bovine isolate from pig cell culture	O	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 cells
D2004-346	TAN 3/2004	Bovine isolate from pig cell culture	O	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 cells
D2004-353	TAN 4/2004	Bovine isolate from pig cell culture	SAT 2	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 cells
D2004-353/925	TAN 5/2004	Bovine isolate from pig cell culture	NVD***	-ve	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY** cells
D2004-353/979	TAN 6/2004	Bovine isolate from pig cell culture	SAT 2	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 cells
D2004-353/906	TAN 7/2004	Bovine isolate from pig cell culture	NVD	+ve****	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY cells
D2004-353/924	TAN 8/2004	Bovine isolate from pig cell culture	NVD	-ve	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY cells
D2004-353/923B	TAN 9/2004	Bovine isolate from pig cell culture	SAT 2	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 and BTY cells
D2004-367/2775	TAN 10/2004	Bovine isolate from pig cell culture	NVD	-ve	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY cells
D2004-367/542	TAN 11/2004	Bovine isolate from pig cell culture	NVD	-ve	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY cells
D2004-408/1	TAN 12/2004	Bovine isolate from pig cell culture	O	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 cells
D2004-220	TAN 13/2004	Bovine isolate from pig cell culture	NVD	-ve	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY cells

Your Reference	WRL Reference	Description of Sample	Serotyping Result by ELISA	PCR Result	Remarks
D2004-437/1	TAN 14/2004	Bovine isolate from pig cell culture	O	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 cells
D2004-407/2	TAN 15/2004	Bovine isolate from pig cell culture	NVD	-ve	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY cells
D2004-219	TAN 16/2004	Bovine isolate from pig cell culture	NVD	-ve	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY cells
D2004-436/3	TAN 17/2004	Bovine isolate from pig cell culture	O	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 cells
D2004-436/1	TAN 18/2004	Bovine isolate from pig cell culture	SAT 2	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 cells
D2004392	TAN 19/2004	Bovine isolate from pig cell culture	NVD	-ve	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY cells
D2004-369/3	TAN 20/2004	Bovine isolate from pig cell culture	NVD	-ve	Direct antigen ELISA negative. Negative after passage in IB-RS-2 and BTY cells
D2004-369	TAN 21/2004	Bovine isolate from pig cell culture	SAT 2	+ve	Direct antigen ELISA positive. Positive after passage in IB-RS-2 cells

- \* IB-RS-2: Continuous pig kidney cell line
- \*\* BTY: Primary bovine thyroid cells
- \*\*\* NVD: No virus detected
- \*\*\*\* Further work will be undertaken to try to determine the serotype.