

Test Results of seven samples received from Burundi on 12th September 2003

Your Reference	WRL Reference	Description of Sample	Serotyping Result by ELISA	Remarks
713.2/22/2003 1(Biz) Bizindavyi Bord Du Lac Tawgawika (Chanic)	BUN 1/2003	Bovine Epithelium	O	Direct antigen ELISA and RT-PCR positive. Positive after passage in BTY* cells but negative in IB-RS-2** cells.
2(Bih) Bahizi Bord Du Lac Tanganika (Chanic)	BUN 2/2003	Bovine Epithelium	O	Direct antigen ELISA and RT-PCR positive. Positive after passage in BTY cells but negative in IB-RS-2 cells.
3(IC) Nshinyabigoye IC Province Cibitoke Commune Bugand A	BUN 3/2003	Bovine Epithelium	O	Direct antigen ELISA and RT-PCR positive. Positive after passage in BTY cells but negative in IB-RS-2 cells.
4(IIIC) Nshinyabigoye IIIC Province Cibitoke Commune Bugand A	BUN 4/2003	Bovine Epithelium	NVD***	Direct antigen ELISA and RT-PCR negative. Negative after passage in both BTY and IB-RS-2 cells.
5(IIIIC) Bampenda IIIIC Province Cibitoke Commune Bugand A	BUN 5/2003	Bovine Epithelium	NVD	Direct antigen ELISA and RT-PCR negative. Negative after passage in both BTY and IB-RS-2 cells.
6(Ndik) Ndikumagenge Bujumbura Mairie	BUN 6/2003	Bovine Epithelium	O	Direct antigen ELISA and RT-PCR positive. Positive after passage in both BTY and IB-RS-2 cells.
7(Ndik) Ndikumagenge Bujumbura Mairie	BUN 7/2003	Bovine Epithelium	O	Direct antigen ELISA and RT-PCR negative but positive after passage in both BTY and IB-RS-2 cells.

- * BTY: Primary bovine thyroid cells
 ** IB-RS-2: Continuous pig kidney cell line
 *** NVD: No virus detected