

Fifteen samples from Kenya (sera and tissues) received on 2nd February 2005

Your Reference	WRL Reference	Description of Sample	Serotyping Result by ELISA	PCR Result	Remarks
K177/03 Machakos	KEN 1/2003	Bovine Original suspension	A	+ve	Positive after passage in BTY* cells
K181/03 Transmara	KEN 2/2003	Bovine Original suspension	A	+ve	Positive after passage in BTY cells
K6/04 Koibatek	KEN 1/2004	Bovine Original suspension	C	+ve	Positive after passage in BTY cells
K22/04 Kiambu	KEN 2/2004	Bovine Original suspension	NVD***	+ve****	Negative after passage in BTY cells
K32/04 Laikipia	KEN 3/2004	Bovine Original suspension	NVD	+ve	Negative after passage in BTY cells
K39/04 Kajiado	KEN 4/2004	Bovine Original suspension	NVD	+ve	Negative after passage in BTY cells
K60/04 Nakuru	KEN 5/2004	Bovine Epithelium	SAT 2	+ve	Direct antigen ELISA positive and positive after passage in BTY cells
K71/04 Nairobi	KEN 6/2004	Bovine Epithelium	SAT 2	+ve	Direct antigen ELISA positive and positive after passage in both BTY and IB-RS-2** cells
K79/04 Nakuru	KEN 7/2004	Bovine Epithelium	SAT 2	-ve	Direct antigen ELISA positive but negative after passage in both BTY and IB-RS-2 cells
K89/04 Nakuru	KEN 8/2004	Bovine Epithelium	SAT 2	+ve	Direct antigen ELISA positive and positive after passage in both BTY and IB-RS-2 cells
K122/04 Laikipia	KEN 9/2004	Bovine Original suspension	SAT 2	+ve	Positive after passage in BTY cells

Your Reference	WRL Reference	Description of Sample	Serotyping Result by ELISA	PCR Result	Remarks
K137/04 Lnandarua	KEN 10/2004	Bovine Epithelium	SAT 2	+ve	Direct antigen ELISA positive and positive after passage in both BTY and IB-RS-2 cells
K140/04 Thika	KEN 11/2004	Bovine Original suspension	SAT 2	+ve	Positive after passage in BTY cells
K171/04 Laikipia	KEN 12/2004	Bovine Original suspension	NVD	+ve	Negative after passage in BTY cells
K4/05 Nyeri	KEN 1/2005	Bovine Epithelium	SAT 1	+ve	Direct antigen ELISA positive and 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
- **** PCR +ve Further tests will be carried out to determine the serotypes of these isolates.