

A

		10	20	30	40	50	60	70	80	90	
STLV-1	Mf-5:	MAHFPGFGQ	SLLYGYPVYV	FGDCVQGDW	CPISGGLCS	ARLHRHALL	ATCPEHQIT	WDPIDGRV	IGSALQFLI	PRLPSFPT	QRTSKTLKVL
HTLV-1a	ATK :	*									
HTLV-1c	Mel5:										

		100	110	120	130	140	150	160	170	180	
STLV-1	Mf-5:	TPPATH	TTNP	IPPS	FFQAVR	KYSP	FRNGY	MEPTL	GQQ	LPTLS	SFPDPGLR
HTLV-1a	ATK :	...I	...L	...H	...G	...	...	...	...	...	...
HTLV-1c	Mel5:	...T	...QH	...C	...S	...	...	...	...	...Q	...

		190	200	210	220	230	240	250	260	270	
STLV-1	Mf-5:	AFLT	NVPY	KRME	ELLY	KIFL	NTGAT	IILP	EDCL	PTTL	FQPT
HTLV-1a	ATK :	...S	...T	...L	...A	...V	...H	...	...	...	...
HTLV-1c	Mel5:	...L	...G	...I	...	...	...	...	...	...	...

		280	290	300	310	320	330	340	350	
STLV-1	Mf-5:	LQSS	SFIF	HKFQ	TKAY	HPSF	LLSH	GLIQ	YSSF	HNHL
HTLV-1a	ATK :	...S	...E	...K	...D	...E	...A	...Q	...R	...E
HTLV-1c	Mel5:	...V	...S	...P	...R	...Y	...G	...R	...P	...E

B

		10	20	30	40	50	60	70	80	90
STLV-1	Mf-5:	MAAS	GPFR	CLPVP	CPED	LLVD	DGLLS	LEED	LNKQ	RTTE
HTLV-1a	ATK :	...L	...S	...E	...E	...K	...D	...E	...A	...
HTLV-1c	Mel5:	...E	...D	...E	...K	...D	...E	...S	...R	...L

		100	110	120	130	140	150	160	170	180
STLV-1	Mf-5:	EREK	EEEE	QIAE	FLRK	KEEK	KARR	RRRREE	EKAAY	RARR
HTLV-1a	ATK :	...K	...T	...E	...A	...K	...D	...V	...Q	...R
HTLV-1c	Mel5:	...K	...R	...E	...W	...A	...D	...L	...R	...W

		190	200	210
STLV-1	Mf-5:	AERK	RLQE	KEDL
HTLV-1a	ATK :	...L	...	...
HTLV-1c	Mel5:	...G	...ND	...R