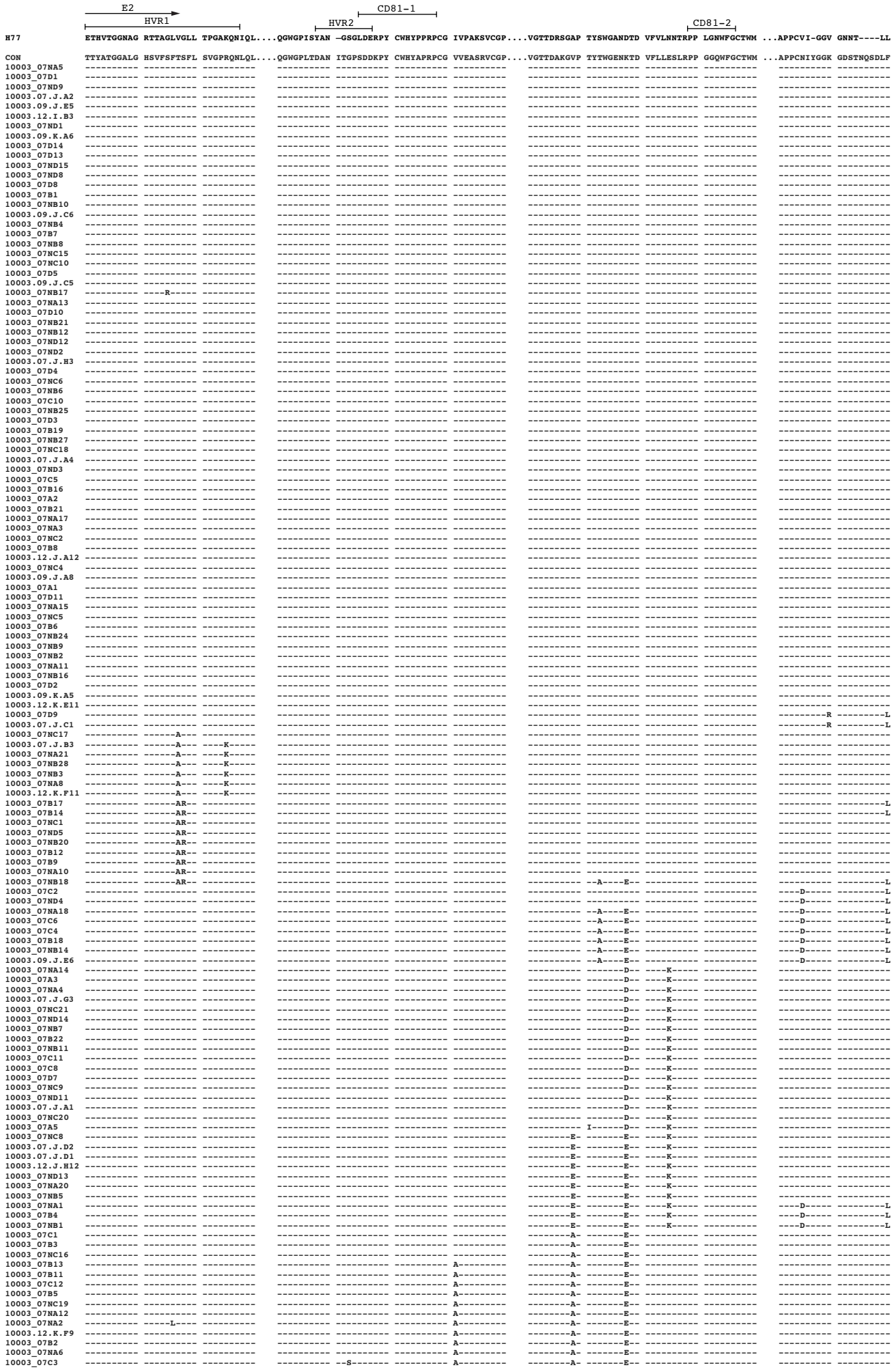

E2
HVR1
HVR2
CD81-1
CD81-2
H77 ETHVTGGNAG RTTAGLVGLL TPGAKQNIQL....QGWGPISYAN -GSGLDERPY CWHYPPRPCG IVPAKSVCGP....VGTTDRSGAP TYSWGANDTD VFVLNNTRPP LGNWFGCTWM ...APPCVI-GGV GNNT----LL
CON TTYATGGALG HSVFSFTSFL SVGPRQNLQL....QGWGPLTDAN ITGPSDDKPY CWHYAPRPCG VVEASRVCGP....VGTTDAKGVP TYTWGENKTD VFLLESLRPP GGQWFGCTWM ...APPCNIYGGK GDSTNQSDLF
10003_07NA5
10003_07D1
10003_07ND9
10003.07.J.A2
10003.09.J.E5
10003.12.I.B3
10003_07ND1
10003.09.K.A6
10003_07D14
10003_07D13
10003_07ND15
10003_07ND8
10003_07D8
10003_07B1
10003_07NB10
10003.09.J.C6
10003_07NB4
10003_07B7
10003_07NB8
10003_07NC15
10003_07NC10
10003_07D5
10003.09.J.C5
10003_07NB17
10003_07NA13
10003_07D10
10003_07NB21
10003_07NB12
10003_07ND12
10003_07ND2
10003.07.J.H3
10003_07D4
10003_07NC6
10003_07NB6
10003_07C10
10003_07NB25
10003_07D3
10003_07B19
10003_07NB27
10003_07NC18
10003.07.J.A4
10003_07ND3
10003_07C5
10003_07B16
10003_07A2
10003_07B21
10003_07NA17
10003_07NA3
10003_07NC2
10003_07B8
10003.12.J.A12
10003_07NC4
10003.09.J.A8
10003_07A1
10003_07D11
10003_07NA15
10003_07NC5
10003_07B6
10003_07NB24
10003_07NB9
10003_07NB2
10003_07NA11
10003_07NB16
10003_07D2
10003.09.K.A5
10003.12.K.E11
10003_07D9
10003.07.J.C1
10003_07NC17
10003.07.J.B3
10003_07NA21
10003_07NB28
10003_07NB3
10003_07NA8
10003.12.K.F11
10003_07B17
10003_07B14
10003_07NC1
10003_07ND5
10003_07NB20
10003_07B12
10003_07B9
10003_07NA10
10003_07NB18
10003_07C2
10003_07ND4
10003_07NA18
10003_07C6
10003_07C4
10003_07B18
10003_07NB14
10003.09.J.E6
10003_07NA14
10003_07A3
10003_07NA4
10003.07.J.G3
10003_07NC21
10003_07ND14
10003_07NB7
10003_07B22
10003_07NB11
10003_07C11
10003_07C8
10003_07D7
10003_07NC9
10003_07ND11
10003.07.J.A1
10003_07NC20
10003_07A5
10003_07NC8
10003.07.J.D2
10003.07.J.D1
10003.12.J.H12
10003_07ND13
10003_07NA20
10003_07NB5
10003_07NA1
10003_07B4
10003_07NB1
10003_07C1
10003_07B3
10003_07NC16
10003_07B13
10003_07B11
10003_07C12
10003_07B5
10003_07NC19
10003_07NA12
10003_07NA2
10003.12.K.F9
10003_07B2
10003_07NA6
10003_07C3

Figure S11