CLUSTAL O(1.2.4) multiple sequence alignment

PR8_PB2_NCBI PR8_PB2_pHW2000	MERIKELRNLMSQSRTREILTKTTVDHMAIIKKYTSGRQEKNPALRMKWMMAMKYPITAD MERIKELRNLMSQSRTREILTKTTVDHMAIIKKYTSGRQEKNPALRMKWMMAMKYPITAD ************************************	60 60
PR8 PB2 NCBI	KRITEMIPERNEQGQTLWSKMNDAGSDRVMVSPLAVTWWNRNGPMTNTVHYPKIYKTYFE	120
PR8_PB2_pHW2000	KRITEMIPERNEQGQTLWSKMNDAGSDRVMVSPLAVTWWNRNGP <mark>I</mark> TNTVHYPKIYKTYFE	120

PR8_PB2_NCBI	RVERLKHGTFGPVHFRNQVKIRRRVDINPGHADLSAKEAQDVIMEVVFPNEVGARILTSE	180
PR8_PB2_pHW2000	RVERLKHGTFGPVHFRNQVKIRRRVDINPGHADLSAKEAQDVIMEVVFPNEVGARILTSE	180

PR8_PB2_NCBI	SQLTITKEKKEELQDCKISPLMVAYMLERELVRKTRFLPVAGGTSSVYIEVLHLTQGTCW	240
PR8_PB2_pHW2000	SQLTITKEKKEELQDCKISPLMVAYMLERELVRKTRFLPVAGGTSSVYIEVLHLTQGTCW	240

PR8_PB2_NCBI	EQMYTPGGEV <mark>K</mark> NDDVDQSLIIAARNIVRRAAVSADPLASLLEMCHSTQIGGIRMVDIL <mark>K</mark> Q	300
PR8_PB2_pHW2000	EQMYTPGGEV <mark>R</mark> NDDVDQSLIIAARNIVRRAAVSADPLASLLEMCHSTQIGGIRMVDIL <mark>R</mark> Q	300

PR8_PB2_NCBI	NPTEEQAVGICKAAMGLRISSSFSFGGFTFKRTSGSSVKREEEVLTGNLQTLKIRVHEGY	360
PR8_PB2_pHW2000	NPTEEQAVDICKAAMGLRISSSFSFGGFTFKRTSGSSVKREEEVLTGNLQTLKIRVHEGY	360

PR8_PB2_NCBI	EEFTMVGRRATAILRKATRRLIQLIVSGRDEQSIAEAIIVAMVFSQEDCMIKAVRGDLNF	420
PR8_PB2_pHW2000	EEFTMVGRRATAILRKATRRLIQLIVSGRDEQSIAEAIIVAMVFSQEDCMIKAVRGDLNF	420

PR8_PB2_NCBI	VNRANQRLNPMHQLLRHFQKDAKVLFQNWGVEPIDNVMGMIGILPDMTPSIEMSMRGVRI	480
PR8_PB2_pHW2000	VNRANQRLNPMHQLLRHFQKDAKVLFQNWGVEPIDNVMGMIGILPDMTPSIEMSMRGVRI	480

PR8_PB2_NCBI	${\tt SKMGVDEYSSTERVVVSIDRFLR} {\color{red}\overline{\textbf{V}}} {\tt RDQRGNVLLSPEEVSETQGTEKLTITYSSSMMWEIN}$	540
PR8_PB2_pHW2000	SKMGVDEYSSTERVVVSIDRFLR <mark>I</mark> RDQRGNVLLSPEEVSETQGTEKLTITYSSSMMWEIN	540

PR8 PB2 NCBI	GPESVLVNTYQWIIRNWETVKIQWSQNPTMLYNKMEFEPFQSLVPKAIRGQYSGFVRTLF	600
PR8_PB2_pHW2000	GPESVLVNTYQWIIRNWETVKIQWSQNPTMLYNKMEFEPFQSLVPKAIRGQYSGFVRTLF	600

PR8_PB2_NCBI	QQMRDVLGTFDTAQIIKLLPFAAAPPKQSRMQFSSFTVNVRGSGMRILVRGNSPVFNYNK	660
PR8_PB2_pHW2000	QQMRDVLGTFDTAQIIKLLPFAAAPPKQSRMQFSSFTVNVRGSGMRILVRGNSPVFNYNK	660

PR8_PB2_NCBI	${\tt ATKRLTVLGKDAGTLTEDPDEGTAGVESAVLRGFLILGKED} {\tt R} {\tt RYGPALSINELSNLAKGE}$	720
PR8_PB2_pHW2000	ATKRLTVLGKDAGTLTEDPDEGTAGVESAVLRGFLILGKEDKRYGPALSINELSNLAKGE	720

PR8_PB2_NCBI	KANVLIGQGDVVLVMKRKRDSSILTDSQTATKRIRMAIN 759	
PR8_PB2_pHW2000	KANVLIGQGDVVLVMKRKRDSSILTDSQTATKRIRMAIN 759	
