

PA_NCB1	-----MEDFVRQCFNPMIVELAEKTMKEYGEDLKIETNKFAAICTHLEVCFMYSDFH	52
PA_pHW2000	SESRY*SKMEDFVRQCFNPMIVELAEKTMKEYGEDLKIETNKFAAICTHLEVCFMYSDFH	59

PA_NCB1	FINEQGESIIVELGDPNALLKHRFEIIIEGRDRTMAWTVVNSICNTTGAEKPKFLPDLYDY	112
PA_pHW2000	FINEQGESIIVELGDPNALLKHRFEIIIEGRDRTMAWTVVNSICNTTGAEKPKFLPDLYDY	119

PA_NCB1	KENRFIEIGVTRREVHIYYLEKANKIKSEKTHIHIFSFTGEEMATKADYTLDEESRARIK	172
PA_pHW2000	KENRFIEIGVTRREVHIYYLEKANKIKSEKTHIHIFSFTGEEMATKADYTLDEESRARIK	179

PA_NCB1	TRLFTIRQEMASRGLWDSFRQSERGEETIEERFEITGTMRKLADQSLPPNFSSLENFRAY	232
PA_pHW2000	TRLFTIRQEMASRGLWDSFRQSERGEETIEERFEITGTMRKLADQSLPPNFSSLENFRAY	239

PA_NCB1	VDGFEPNGYIEGKLSQMSKEVNARIEPFLKTTPRPLRLPNGPPCSQRSKFLMDALKLSI	292
PA_pHW2000	VDGFEPNGYIEGKLSQMSKEVNARIEPFLKTTPRPLRLPNGPPCSQRSKFLMDALKLSI	299

PA_NCB1	EDPSHEGEGIPLYDAIKCMRTFFGWKEPNVVKPHEKGINPNYLLSWKQVLAELQDIENEE	352
PA_pHW2000	EDPSHEGEGIPLYDAIKCMRTFFGWKEPNVVKPHEKGINPNYLLSWKQVLAELQDIENEE	359

PA_NCB1	KIPKTKNMKKTSQLKWALGENMAPEKVDFDDCKDVGDLKQYDSDEPELRSIASWIQNEFN	412
PA_pHW2000	KIPKTKNMKKTSQLKWALGENMAPEKVDFDDCKDVGDLKQYDSDEPELRSIASWIQNEFN	419

PA_NCB1	KACELTDSSWIELDEIGEDVAPIEHIASMRRNYFTSEVSHCRATEYIMKGVYINTALLNA	472
PA_pHW2000	KACELTDSSWIELDEIGEDVAPIEHIASMRRNYFTSEVSHCRATEYIMKGVYINTALLNA	479

PA_NCB1	SCAAMDDFQLIPMISKCRTKEGRRKTNLYGFI IKGRSHLRNDTDVVNFVSMEFSLTDPRL	532
PA_pHW2000	SCAAMDDFQLIPMISKCRTKEGRRKTNLYGFI IKGRSHLRNDTDVVNFVSMEFSLTDPRL	539

PA_NCB1	EPHKWEKYCVLEIGDMLLRSAIGQVSRPMFLYVRTNGTSKIKMKWGMEMRRCLLQSLQQI	592
PA_pHW2000	EPHKWEKYCVLEIGDMLIRSAIGQVSRPMFLYVRTNGTSKIKMKWGMEMRRCLLQSLQQI	599

PA_NCB1	ESMIEAESSVKEKDMTKEFFENKSETWPIGESPKGVEESSIGKVCRTLLAKSVFNSLYAS	652
PA_pHW2000	ESMIEAESSVKEKDMTKEFFENKSETWPIGESPKGVEESSIGKVCRTLLAKSVFNSLYAS	659

PA_NCB1	PQLEGFSAESRLLLLIVQALRDNLEPGTFDLGGLYEAIIECLINDPWVLLNASWFNSFLT	712
PA_pHW2000	PQLEGFSAESRLLLLIVQALRDNLEPGTFDLGGLYEAIIECLINDPWVLLNASWFNSFLT	719

PA_NCB1	HALS-----	716
PA_pHW2000	HALS*LWQCYLLSILSKKVPCFY	742
