

gi|4502053|ref|NP_001130.1| MAIYKVRVATGDDLSSGRDSSISLTIIVGTQGESHKQLLNHFGRDFATGAVDQYTVQCPQDLGELIIRLHKERYAFPPKDPWYCNVYQICAPNGRIYHFPAYQWMDGYETLALREATGKTTADDSLPVLLHHRKBEIRAKODFYHWRVFL 150
gi|114669179|ref|XP_511864.2| MAIYKVRVATGDDLSSGRDSSISLTIIVGTQGESHKQLLNHFGRDFATGAVDQYTVQCPQDLGELIIRLHKERYAFPPKDPWYCNVYQICAPNGRIYHFPAYQWMDGYETLALREATGKTTADDSLPVLLHHRKBEIRAKODFYHWRVFL 150
gi|73955644|ref|XP_546604.2| MAAYKVKVATGDDLSSGMDSSISLTIIVGTQGESHKQLLNHFGRDFATGAVDEYTVRCQDLGELIIRLHKERYSFLPKNSWYCNVYQICAPNGRIYHFPAYRWMDGYETLALREATGKTRAEDTLPILLEHROBEIRAKODFYHWRVFL 150
gi|76680684|ref|XP_580977.2| MAIYKVRVATGDDLSSGMDSSISLTIIVGTQGESHKQLLNHFGRDFATGAVDDYTVQCPQDLGELIIRLHKERYSFLPKNSWYCNVYQICAPNGRIYHFPAYQWMDGYETLALREATGKTAADDLPILLEHROBEIRAKODFYHWRVFL 150
gi|6753040|ref|NP_033789.1| MAIYKVKVATGDDLSSGMDSSISLTIIVGTQGESHKQLLNHFGRDFATGAVDDYTVQCPQDLGELIIRLHKERYSFLPKNSWYCNVYQICAPDCRYHFPAYQWMDGYETLALREATGKTIADDTLPILLEHROBEIRAKODFYHWRVFL 150
gi|86439961|ref|NP_001034466.1| MAIYKVKVATGDDLSSGMDSSISLTIIVGTQGESHKQLLNHFGRDFATGAVDDYTVQCPQDLGELIIRLHKERYSFLPKNSWYCNVYQICAPDCRYHFPAYQWMDGYETLALREATGKTIADDTLPILLEHROBEIRAKODFYHWRVFL 150



gi|4502053|ref|NP_001130.1| PGLPSVYHIPSYPVRRRHRNPNRPEWNGYIPGFPILINFKATKFLNLRYSFLKASFFVRLGPMALAFKVRGLLCKHSWKRLKDIRKIFPGKKSUVSEYVAEHWAEDEFFGYQYLVNPNGLIRRCRIPDKFPVTDMDVAPFLGE 300
gi|114669179|ref|XP_511864.2| PGLPSVYHIPSYPVRRRHRNPNRPEWNGYIPGFPILINFKATKFLNLRYSFLKASFFVRLGPMALAFKVRGLLCKHSWKRLKDIRKIFPGKKSUVSEYVAEHWAEDEFFGYQYLVNPNGLIRRCRIPDKFPVTDMDVAPFLGE 300
gi|73955644|ref|XP_546604.2| PGLPNYVHIPSYPVRRPVR--RPNRPEWNGYIPGFPILINFKATKFLNLRYSFLKASFFVRLGPMALAFKVRGLLCKHSWKRLKDIRKIFPAHKSIISEYVAEHWAEDEFFGYQYLVNPNGLIRRCRIPDKFPVTDMDVAPFLGE 300
gi|76680684|ref|XP_580977.2| PGLPNYVHIPSYPVRRPVR--RPNRPEWNGYIPGFPILINFKATKFLNLRYSFLKASFFVRLGPMALAFKVRGLLCKHSWKRLKDIRKIFPGKKSUVSEYVAEHWAEDEFFGYQYLVNPNGLIRRCRIPDKFPVTDMDVAPFLGE 300
gi|6753040|ref|NP_033789.1| PGLPNYVDIPSYPHPPRRRCRPNRPEWNGYIPGFPILINIKATKFLNLRYSFLKASFFVRLGPMALAFKVRGLLCKHSWKRLKDIRKIFPAHKSIISEYVAEHWAEDEFFGYQYLVNPNGLIRRCRIPDKFPVTDMDVAPFLGE 300
gi|86439961|ref|NP_001034466.1| PGLPNYVDIPSYPHPPRRRCRPNRPEWNGYIPGFPILINIKATKFLNLRYSFLKASFFVRLGPMALAFKVRGLLCKHSWKRLKDIRKIFPAHKSIISEYVAEHWAEDEFFGYQYLVNPNGLIRRCRIPDKFPVTDMDVAPFLGE 300



gi|4502053|ref|NP_001130.1| GTCLQAELEKGNIYLADYRIMEGIPVELSGRKHHCAPLCLLHFPGEGKMMPIAIIQLSQTGPGDCPIFLPDSSEWDWLLAKTWVRYAEFYSHEAIAHLLHETHLIAEAFCLALLRNLPMCHPLYKLLIPHTRVYIYTCINSIGRAVLLNEGG 450
gi|114669179|ref|XP_511864.2| GTCLQAELEKGNIYLADYRIMEGIPVELSGRKHHCAPLCLLHFPGEGKMMPIAIIQLSQTGPGDCPIFLPDSSEWDWLLAKTWVRYAEFYSHEAIAHLLHETHLIAEAFCLALLRNLPMCHPLYKLLIPHTRVYIYTCINSIGRAVLLNEGG 450
gi|73955644|ref|XP_546604.2| GTCLQAELEKGNIYLADYRILDGIPTVELSGRKHHCAPLCLLHFPGEGKMMPIAIIQLSQTGPGDCPIFLPDSSEWDWLLAKTWVRYAEFYSHEAIAHLLHETHLIAEAFCLALLRNLPMCHPLYKLLIPHTRVYIYTCINSIGRAVLLNEGG 450
gi|76680684|ref|XP_580977.2| GTCLQAELEKGNIYLADYRILEGIPAEINLGCQYHCAPLCLLHFGRGNLLPIAIIQLSQTGPGDCPIFLPDSSEWDWLLAKTWVRYAEFYSHEAIAHLLHETHLIAEAFCLALLRNLPMCHPLYKLLIPHTRVYIYTCINSIGRAVLLNEGG 450
gi|6753040|ref|NP_033789.1| GTCLQAELEKGNIYLADYRILDGIPTVELNGQOHHCAPICLLHFPGEGKMMPIAIIQLSQTGPGDCPIFLPDSSEWDWLLAKTWVRYAEFYSHEAIAHLLHETHLIAEAFCLALLRNLPMCHPLYKLLIPHTRVYIYTCINSIGRAVLLNEGG 450
gi|86439961|ref|NP_001034466.1| GTCLQAELEKGNIYLADYRILDGIPTVELNGQOHHCAPICLLHFPGEGKMMPIAIIQLSQTGPGDCPIFLPDSSEWDWLLAKTWVRYAEFYSHEAIAHLLHETHLIAEAFCLALLRNLPMCHPLYKLLIPHTRVYIYTCINSIGRAVLLNEGG 450



gi|4502053|ref|NP_001130.1| LSAKMSLGVGFAGVMVRALSELTYDSLPLNDFVERGVQDLPGYYRDDS LAVVNALEKYYVTEIITYYYPDAAVEGDPPELQSWVOEIFKECLLGRSSGFPCLRTVPELIRYVTVIYVTCSAKHAAVNTGOMEFTAWMPNFPSSMR 600
gi|114669179|ref|XP_511864.2| LSAKMSLGVGFAGVMVRALSELTYDSLPLNDFVERGVQDLPGYYRDDS LAVVNALEKYYVTEIITYYYPDAAVEGDPPELQSWVOEIFKECLLGRSSGFPCLRTVPELIRYVTVIYVTCSAKHAAVNTGOMEFTAWMPNFPSSMR 600
gi|73955644|ref|XP_546604.2| LSAKMSLGLGFAEVMVRALSELTYDSLPLNDFVERGVQDLPGYYRDDS LAVVDALEKYYVTEIITYYYPDAAVEGDPPELQSWVOEIFKECLLGRSSGFPCLRTVPELIRYVTVIYVTCSAKHAAVNTGOMEFTAWMPNFPSSMR 600
gi|76680684|ref|XP_580977.2| LSAKMSLGLGFAEAMVRALSELTYDSLPLNDFVRRGVQDLPGYYRDDS LAVVDALEKYYVTEIITYYYPDAAVEGDPPELQSWVOEIFKECLLGRSSGFPCLRTVPELIRYVTVIYVTCSAKHAAVNTGOMEFTAWMPNFPSSMR 600
gi|6753040|ref|NP_033789.1| LSAKMSLGLGFAQVMVRALSELTYKSLCIPNDFVERGVQDLPGYYRDDS LAVVYAMERYVTEIITYYYPDAAVEGDPPELQSWVOEIFKECLLGRSSGFPCLRTVPELIRYVTVIYVTCSAKHAAVNTGOMEFTAWMPNFPSSMR 600
gi|86439961|ref|NP_001034466.1| LSAKMSLGLGFAQVMVRALSELTYKSLCIPNDFVERGVQDLPGYYRDDS LAVVYAMERYVTEIITYYYPDAAVEGDPPELQSWVOEIFKECLLGRSSGFPCLRTVPELIRYVTVIYVTCSAKHAAVNTGOMEFTAWMPNFPSSMR 600



gi|4502053|ref|NP_001130.1| NPPIQTKGLTLETFMDLPLDVKTTCTIILLVLWTLREPPDRRPLGHPFDIHFVEEAPRRSIEAFRQNLQISHDIRQNKCLPIPYYLDPVLIENSISI 701
gi|114669179|ref|XP_511864.2| NPPIQTKGLTLETFMDLPLDVKTTCTIILLVLWTLREPPDRRPLGHPFDIHFVEEAPRRSIEAFRQNLQISHDIRQNKCLPIPYYLDPVLIENSISI 701
gi|73955644|ref|XP_546604.2| NPPMQAKGLTLESYMDLPLDVKTTCTIILLVLWTLREPPDRRPLGHPFDIHFVEEAPRRSMDLRRRLAQISHNIRQNKCLPIPYYLDPVLIENSISI 701
gi|76680684|ref|XP_580977.2| NPPIQAKGLTLETFMDLPLDVKTTCTIILLVLWTLREPPDRRPLGHPFDIHFVEEAPRRSIEAFRQNLQISHNIRQNKCLPIPYYLDPVLIENSISI 701
gi|6753040|ref|NP_033789.1| NPPMQTKGLTLETFMDLPLDVKTTCTIILLVLWTLREPPDRRPLGHPFDIHFVEEAPRRSIEAFRQNLQISHNIRQNKCLPIPYYLDPVLIENSISI 701
gi|86439961|ref|NP_001034466.1| NPPMQSKGLTLETFMDLPLDVKTTCTIILLVLWTLREPPDRRPLGHPFDIHFVEEAPRRSMEAFRQNLQISHNIRQNKCLPIPYYLDPVLIENSISI 701

