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                                                  :..  .*.**:*****.*. ******************************::.*:.::**********: ** .*******:****.:*:**:****:*:**:::* ******.:***
gi|31543867|ref|NP_035724.2|      MGAAARSLRLALGLLLLATLLRPADACSCSPVHPQQAFCNADVVIRAKAVSEKEVDSGNDIYGNPIKRIQYEIKQIKMFKGPDKDIEFIYTAPSSAVCGVS-LDVGGKKEYLIAGKAEGDGKMHITLCDFIVPWDTLSITQKKSLNHRYQ   149
gi|11464979|ref|NP_068824.1|      MGAAARSLRLALGLLLLATLLRPADACSCSPVHPQQAFCNADVVIRAKAVSEKEVDSGNDIYGNPIKRIQYEIKQIKMFKGPDKDIEFIYTAPSSAVCGVS-LDVGGKKEYLIAGKAEGDGKMHITLCDFIVPWDTLSITQKKSLNHRYQ   149
gi|4507511|ref|NP_003246.1|       MGAAARTLRLALGLLLLATLLRPADACSCSPVHPQQAFCNADVVIRAKAVSEKEVDSGNDIYGNPIKRIQYEIKQIKMFKGPEKDIEFIYTAPSSAVCGVS-LDVGGKKEYLIAGKAEGDGKMHITLCDFIVPWDTLSTTQKKSLNHRYQ   149
gi|50978760|ref|NP_001003082.1|   MGAAARSLRLALGLLLLATLPRPADACSCSPVHPQQAFCNADVVIRAKAVSVKEVDSGNDIYGNPIKRIQYEIKQIKMFKGPDKDIEFIYTAPSSAVCGVS-LDIGGKKEYLIAGKAEGNGKMHITLCDFIVPWDTLSSTQKKSLNHRYQ   149
gi|75832065|ref|NP_776897.2|      MGAAARSLPLAFCLMLLGTLLPRADACSCSPVHPQQAFCNADIVIRAKAVNKKEVDSGNDIYGNPIKRIQYEIKQIKMFKGPDQDIELIYTAPSSAVCGVS-LDIGGKKEYLIAGKAEGNGNMHITLCDFIVPWDTLSATQKKSLNHRYQ   149
gi|33504535|ref|NP_878294.1|      -MKSVRSCIGTLVVLVLFRVGEIAEACSCSPVHPQQAFCNADVVIRAKVVGKKEVDSGNDIYGNPIKRIQYEIKQIKMFKGPDRHIDVVFTAPSSAVCGVTNLDTNGKKEYLISGKAEANGKMHVTLCDLIMPWESMSATQKKSLSQRYQ   149
gi|189526145|ref|XP_001919310.1|  ------------------------------METPPRVCSADMVIRAKVVGKKEVDSGNDIYGNPIKRIQYEIKQIKMFKGPDRHIDVVFTAPSSAVCGVTNLDTNGKKEYLISGKAEANGKMHVTLCDLIMPWESMSATQKKSLSQRYQ   119
                                  1.......10........20........30........40........50........60........70........80........90.......100.......110.......120.......130.......140.......150
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                                  ***:******. :** **:*:**** ****** *:*:*:..:*****.*********.****:***::***
gi|31543867|ref|NP_035724.2|      MGCECKITRCPMIPCYISSPDECLWMDWVTEKSINGHQAKFFACIKRSDGSCAWYRGAAPPKQEFLDIEDP   220
gi|11464979|ref|NP_068824.1|      MGCECKITRCPMIPCYISSPDECLWMDWVTEKSINGHQAKFFACIKRSDGSCAWYRGAAPPKQEFLDIEDP   220
gi|4507511|ref|NP_003246.1|       MGCECKITRCPMIPCYISSPDECLWMDWVTEKNINGHQAKFFACIKRSDGSCAWYRGAAPPKQEFLDIEDP   220
gi|50978760|ref|NP_001003082.1|   MGCECKITRCPMIPCYISSPDECLWMDWVTEKSINGHQAKFFACIKRSDGSCAWYRGAAPPKQEFLDIEDP   220
gi|75832065|ref|NP_776897.2|      MGCECKITRCPMIPCYISSPDECLWMDWVTEKNINGHQAKFFACIKRSDGSCAWYRGAAPPKQEFLDIEDP   220
gi|33504535|ref|NP_878294.1|      MGCDCKITRCATFPCEISAPEECLWTDWVTEKIIHGRQSDHYACIKRGDGSCAWYRGVAPPKKEFLEVEDP   220
gi|189526145|ref|XP_001919310.1|  MGCDCKITRCATFPCEISAPEECLWTDWVTEKIIHGRQSDHYACIKRGDGSCAWYRGVAPPKKEFLDVEDP   190
                                  .......160.......170.......180.......190.......200.......210.......220.
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