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: ***** *****.*:.*: **::*:*:*.*:.*: : :.* **:*:*:
gi|38045913|ref|NP_937818.1|-----MVLLSLGLGIVFOGEGPPISSCDTGMANCERTFIAIKPDGVRGLVGEIIRKFEOKGFRVLVGLKFMQASEDLLLKEHYVDLKD R P F F 86
gi|37700232|ref|NP_032730.1|-----MANSERTFIAIKPDGVRGLVGEIIRKFEOKGFRVLVGLKFMQASEDLLLKEHYVDLKD R P F F 61
gi|19924089|ref|NP_612557.1|-----MANSERTFIAIKPDGVRGLVGEIIRKFEOKGFRVLVGLKFMQASEDLLLKEHYVDLKD R P F F 61
gi|73987695|ref|XP_533973.2|-----MANSERTFIAIKPDGVRNLLGEIIRKFEOKGFRVLVGLKFMQASEDLLLKEHYVDLKD R P F F 61
gi|18859107|ref|NP_571001.1|-----MSAKTERTFIAAKPDGVRGLMGEIIRKFEOKGFRVLVAMKFLQASEDLLLQHYIDLKDRPFY 62
gi|50745407|ref|XP_420097.1|-----MASISERTFIAIKPDGVRGLVGEIIRRFEOKGFKLVAAMKLTASEDLLLREHYIDLKDRPFY 62
gi|18416233|ref|NP_567690.1|MSSQICRSASRAARSLLSAKNAR----FFSEGRAIGAAAVVHATGKVPQYASNFKKS-GSGFVSNWIIIGLLALPAAAFMLQDEBALAAEMERTFIAIKPDGVRGLISEIITRFERKGYKLVGKVMVPSKGFQAKHYHDLKERPF 144
gi|15237018|ref|NP_192839.1|MSSQICRSASRAARSLLSAKNAR----FFSEGRAIGAAAVSASGKIPLYASNFARSSGSGVASKEWIIGLLALPAAAYMIQDEVLAAEMERTFIAIKPDGVRGLISEIISRFERKGFKLVIKLVVPSKDFQAKHYHDLKERPF 145
gi|115465831|ref|NP_001056515.1|-MSKLCQSACKAAKSLLSAIAAASSPRTSLLAEGRNAALALINLGRKTLPTAYAWSYHNNIAAAAGWLA---AIPAAYVMLQDEBAHAEMERTFIAIKPDGVRGLISEIISRFERKGFKLVAIKLVVPSKDFQAKHYHDLKERPF 146
1.....10.....20.....30.....40.....50.....60.....70.....80.....90.....100.....110.....120.....130.....140.....150

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.* :.*: **:*:*:*:*.*:.*: **::*:*:*.*:.*: : :.* **:*:*:
gi|38045913|ref|NP_937818.1|AGLVKYMHS GPVVAMVWEGLN VVKI GRVMLGETNPADSKPGTIRGDFCIQVGRNIIHGS DSVESA EKEI GLWFHP EELVDYTC A Q N W I Y E -- 177
gi|37700232|ref|NP_032730.1|TGLVKYMHS GPVVAMVWEGLN VVKI GRVMLGETNPADSKPGTIRGDFCIQVGRNIIHGS DSVESA EKEI SLWFQPELVEYKSC A Q N W I Y E -- 152
gi|19924089|ref|NP_612557.1|SGLVKYMHS GPVVAMVWEGLN VVKI GRVMLGETNPADSKPGTIRGDFCIQVGRNIIHGS DSVESA EKEI SLWFQPELVDYKSC A Q N W I Y E -- 152
gi|73987695|ref|XP_533973.2|ASLEKYMHS GPVVAMVWEGLN VVKI GRVMLGETNPADSKPGTIRGDFCIQVGRNIIHGS DSVESA EKEI GWFQPELVDYKSC A Q N W I Y E -- 152
gi|18859107|ref|NP_571001.1|PGLVKYMHS GPV LAMVWEGLN VVKI GRVMLGETNPADSKPGTIRGDFCIQVGRNIIHGS DSVESA NTEI SLWFQPELVSFKSC A Q W I Y E -- 153
gi|50745407|ref|XP_420097.1|AGLVQYMHS GPVIVAMVWEGLN VIKI GRVMLGETNPMDSKPGTIRGDLVQVGRNIIHGS DSVESA EAINLWFSPELVDYRSC A H E W I Y E -- 153
gi|18416233|ref|NP_567690.1|NGLCNFLSS GPVVAMVWEGGVIRYGRKLI GATDPQKSEPGTIRGDLAVVGRNIIHGS DGPETA KDEI SLWFKPELVS Y T N A E K W I Y G N 237
gi|15237018|ref|NP_192839.1|NGLCDFLSS GPVIVAMVWEGGVIRYGRKLI GATDPQKSEPGTIRGDLAVVGRNIIHGS DGPETA KDEI SLWFKPELVS Y T N S E K W I Y G N 238
gi|115465831|ref|NP_001056515.1|NGLCDFLSS GPV LAMVWEGGVIRYGRKLI GATDPQKSEPGTIRGDLAVVGRNIIHGS DGPETA KDEI GLWFEPRELVS Y T N E K W I Y G V N 239
.....160.....170.....180.....190.....200.....210.....220.....230.....240...

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