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                                                   ****************** .:** :** *******:****:**.*****:*:**********:*** ** *:.*: ***:************:*:**:***:  *. ****
gi|19923997|ref|NP_612471.1|  MTDFKLGIVRLGRVAGKTKYTLIDEQDIPLVESYSFEARMEVDADGNGAKIFAYAFDKNRGRGSGRLLHELLWERHRGGVAPGFQVVHLNAVTVDNRLDNLQLVPWGWRPKAEETSSKQREQSLYWLAIQQLPTDPIEEQFPVLNVTRYY   150
gi|114627765|ref|XP_520392.2| ------------------------------------MEVDADGNGAKIFAYAFDKNRGRGSGRLLHELLWERHRGGVAPGFQVVHLNAVTVDNRLDNLQLVPWGWRPKAEETSSKQREQSLYWLAIQQLPTDPIEEQFPVLNVTRYY   150
gi|38454278|ref|NP_942065.1|  MTDFKLGIVRLGRVAGKTKYTLIDEQDIPLVESYSFEARMEVDADGNGAKIFAYAFDKNRGRGSGRLLHELLWERHRGGVAPGFQVVHLNAVTVDNRLDNLQLVPWGWRPKAEETSSKQREQSLYWLAIQQLPTDPIEEQFPVLNVTRYY   150
gi|13385526|ref|NP_080297.1|  MTDFKLGIVRLGRVAGKTKYTLIDEQDIPLVESYSFEARMEVDADGNGAKIFAYAFDKNRGRGSGRLLHELLWERHRGGVAPGFQVVHLNAVTVDNRLDNLQLVPWGWRPKAEETSSKQREQSLYWLAIQQLPTDPIEEQFPVLNVTRYY   150
gi|119904367|ref|XP_873860.2| ---------------MKTKYTLIDEQDIPLVEGYSFEARMEVDADGNGAKIFAYAFDKNRGRGSGRLLHELLWERHRGGIAPGFQVVHLNAVTVDNRLDNLQLVPWGWRPRAEEASSKQREQSLYWLAIQQLPTDPIEEQFPVLNVTRYY   150
gi|45383279|ref|NP_989774.1|  MTDFKLGIVRLGRVAGKTKYTLIDEQDIPLVESFSFEARMEVDADGNGAKIFAYAFDKNRGRGSGRLLHELLWERHRGGIAPGFQVVHLNSVTVDNRLDNLRLVPWGWKPKAEDLSSKQREQSLYWLAIQQLPTDPIEEQFPVLNVTRYY   150
gi|34098944|ref|NP_898892.1|  MSDFKLGIVRLGRVAGKTKYTLIDEQDIPLVGNYAFEARMEVDADGNGAKIFAYAFDIGKGRWAGRPLHELLWEKHRGGIAPSFQVVHINSVTVDNRLDNLRLVPVGWSPKPEDLSSKHREQSLYWLAIQQVPADPVEEQYLELSRTRYY   150
                              1.......10........20........30........40........50........60........70........80........90.......100.......110.......120.......130.......140.......150
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                              ****:.***** * :*********:.**:.**********************.*******:***:.* :  *  ***
gi|19923997|ref|NP_612471.1|  NANGDVVEEEENSCTYYECHYPPCTVIEKQLREFNICGRCQVARYCGSQCQQKDWPAHKKHCRERKRPFQHELEPER   227
gi|114627765|ref|XP_520392.2| NANGDVVEEEENSCTYYECHYPPCTVIEKQLREFNICGRCQVARYCGSQCQQKDWPAHKKHCRERKRPFQHELEPER   227
gi|38454278|ref|NP_942065.1|  NANGDVVEEEENSCTYYECHYPPCTVIEKQLREFNICGRCQVARYCGSQCQQKDWPAHKKHCRERKRPFQHELEPER   227
gi|13385526|ref|NP_080297.1|  NANGDVVEEEENSCTYYECHYPPCTVIEKQLREFNICGRCQVARYCGSQCQQKDWPAHKKHCRERKRPFQHELEPER   227
gi|119904367|ref|XP_873860.2| NANGDVVEEEETSCAYYECHYPPCTLIERQLREFNICGRCQVARYCGSQCQQKDWPAHKKHCREKRRPFPHELEPER   227
gi|45383279|ref|NP_989774.1|  NANGDVVEEEENSCTYYECHYPPCTMIEKQLREFNICGRCQVARYCGSQCQQKDWPAHKKHCREKKRTFQQELGPER   227
gi|34098944|ref|NP_898892.1|  NANGELVEEEECSRTYYECHYPPCSLIERRLREFNICGRCQVARYCGSQCQQRDWPAHKKQCRERKRVLALESEPER   227
                              .......160.......170.......180.......190.......200.......210.......220.......
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