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                                 *:     :: :*:  .*:. *:***:: :*.******** *:  .***************: *.**:*** **.:************:** ****: * :*** ** :** ****:*...**:* *** ********:**.:.***:***
gi|52426774|ref|NP_061984.2|     MAISGVPVLGFFIIAVLMSAQESWAIKEEHVIIQAEFYLNPDQSGEFMFDFDGDEIFHVDMAKKETVWRLEEFGRFASFEAQGALANIAVDKANLEIMTKRSNYTPITNVPPEVTVLTNSPVELREPNVLICFIDKFTPPVVNVTWLRNG   150
gi|114606548|ref|XP_518384.2|    MAVSGVPVLGFFIIAVLMGAQESWAIK-EHVIIQAEFYLNPDQSGEFMFDFDGDEIFHVDMAKKETVWRLEEFGRFASFEAQGALANIAVDKANLEIMTKRSNYTPITNVPPEVTVLTNSPVELREPNILICFIDKFTPPVVNVTWLRNG   149
gi|58801551|ref|NP_001011723.1|  MTISGVPVLGFFIMAFLMGPQESWAVKEEHVIIQAEFYLTPDPSGEFMFDFDGDEIFHVDMEKKETVWRLEEFGRFASFEAQGALANIAVDKANLDTMIKRSNHTPNTNVPPEVTVLSNTPVELGEPNILICFIDKFSPPVINVTWLRNG   150
gi|60592980|ref|NP_001012695.1|  MAITRVPILGLFIT-VLIGLQESWAIKENHVIIQAEFYLKPEESAEFMFDFDGDEIFHVDMGKKETVWRLPEFGHFASFEAQGALANMAVMKANLDIMIKRSNNTPNTNVPPEVTLLPNKPVELGEPNTLICFIDKFSPPVISVTWLRNG   149
gi|31982789|ref|NP_034511.2|     MATIGALLLRFFFIAVLMSSQKSWAIKEEHTIIQAEFYLLPDKRGEFMFDFDGDEIFHVDIEKSETIWRLEEFAKFASFEAQGALANIAVDKANLDVMKERSNNTPDANVAPEVTVLSRSPVNLGEPNILICFIDKFSPPVVNVTWFRNG   150
gi|57114292|ref|NP_001008847.1|  MATLGDLVIRFFFMAVLMSPQKSWAIREEHTIIQAEFYLSPDQNGEFMFDFDGDEIFHVDIKKSETIWRLEEFAQFASFEAQGALANIAVDKANLDIMIKRSNNTPDANVIPEVTVLPKSPVNLGEPNILICFIDKFSPPAVNVTWLRNG   150
                                 1.......10........20........30........40........50........60........70........80........90.......100.......110.......120.......130.......140.......150
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                                 .*** ***:*:****:**********.***:::* ***.*:* **:*** ****::  : ****.**.:*.*** *.****: * ::*:**::* :. *** *.*
gi|52426774|ref|NP_061984.2|     KPVTTGVSETVFLPREDHLFRKFHYLPFLPSTEDVYDCRVEHWGLDEPLLKHWEFDAPSPLPETTENVVCALGLTVGLVGIIIGTIFIIKGLRKSNAAERR-GPL   254
gi|114606548|ref|XP_518384.2|    KPVTTGVSETVFLPREDHLFRKFHYLPFLPSTEDVYDCRVEHWGLDEPLLKHWEFDAPSPLPETTENVVCALGLTVGLVGIIIGTIFIIKGVRKSNAAERR-GPL   253
gi|58801551|ref|NP_001011723.1|  NPVTTGVSETIFLPREDHLFRKFHYLPFLPSAEDVYDCKVEHWGLDEPLLKHWEFEPPTPLPETTENVVCALGLIVGLVGIITGTIFIIKGMRKVKAGERR-GPL   254
gi|60592980|ref|NP_001012695.1|  KPVTDGVSQTVFLPRNDHLFRKFHYLPFLPTTEDVYDCKVEHLGLNEPLLKHWEYEAPAPLPETTENAVCALGLIVALVGIIAGTIFIIKGVRKANTVERR-GPL   253
gi|31982789|ref|NP_034511.2|     RPVTEGVSETVFLPRDDHLFRKFHYLTFLPSTDDFYDCEVDHWGLEEPLRKHWEFEEKTLLPETTENVVCALGLFVGLVGIVVGIILIMKGIKKRNVVERRQGAL   255
gi|57114292|ref|NP_001008847.1|  QPVTKGVSETVFLPREDHLFRKFHYLTFLPSTEDYYDCEVDHWGLEEPLRKHWEFEEKTLLPETKENVLCVLGLFVGLVGIVVGIVLIIKGLRKRNAVERRQGAL   255
                                 .......160.......170.......180.......190.......200.......210.......220.......230.......240.......250.....
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