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gi|14790119|ref|NP_004337.2|      ----MENT-------ENSVDSKSIKNLEPKIIHGSESMDSGIS-------LDNSYKMDYPEMGLCIIINNKNFHKS-TGMTSRSGTDVDAANLRETFRNLKYEVRNKNDLTREEIVELMRDVSKEDHSKRSSFVCVLLSHGEEG-IIFGT   150
gi|60115696|ref|NP_001012435.1|   ----MENT-------ENSVDSKSIKNLEPKIIHGSQSMDSGIS-------LDNSYKMDYPEMGLCIIINNKNFHKS-TGMTSRSGTDVDAANLRETFRNLKYEVRNKNDLTREEIVELMRDVSKEDHSKRSSFVCVLLSHGEEG-IIFGT   150
gi|50978686|ref|NP_001003042.1|   ----MENT-------ENSVDAKSFKNAETKILHGSKSMDSGMS-------FDNSYKMDYPEMGLCIIINNKNFHKS-TGMAPRSGTDVDAANLRETFTNLKYEVRNKNDLTCEEILELMNSVSKEDHSKRSSFVCVLLSHGDEG-IIFGT   150
gi|6753284|ref|NP_033940.1|       ----MENN-------KTSVDSKSINNFEVKTIHGSKSVDSGIY-------LDSSYKMDYPEMGICIIINNKNFHKS-TGMSSRSGTDVDAANLRETFMGLKYQVRNKNDLTREDILELMDSVSKEDHSKRSSFVCVILSHGDEG-VIYGT   150
gi|6978605|ref|NP_037054.1|       ----MDNN-------ETSVDSKSINNFETKTIHGSKSMDSGIY-------LDSSYKMDYPEMGLCIIINNKNFHKS-TGMSARNGTDVDAANLRETFMALKYEVRNKNDLTREEIMELMDSVSKEDHSKRSSFVCVILSHGDEG-VIFGT   150
gi|118150794|ref|NP_001071308.1|  ----MENT-------ENSVDSKSIKTSETKILHGSKSMDSGIS-------LEESYKMDYPEMGLCIIINNKNFHEN-TGMACRSGTDVDAANLRETFMNLKYEVRIKNDLTCKEMLELMSNVSKEDHSKRSSFICVLLSHGEEG-IIFGT   150
gi|45382613|ref|NP_990056.1|      ---MMTDIKDGPRSGEDVSDARSFPGSKGMNLPASKSVDSGIL-------PDDSYRMDYPEIGVCVIINNKNFHRD-TGLSSRSGTDADAASVREVFMKLGYKVKLNNDLSSRDIFKLLKNVSEEDHSKRSSFVCVLLSHGDEG-LFYGT   150
gi|118790985|ref|XP_318945.3|     QPLTKAFSAMFSRKQEDSSDTRGMPHG-SPIASGSQTANGIIRPAYVIERYAAYYPMNHKRRGMALIFSHNKYNVRNVSLPVREGSAIDCKRLKETLELFRFDVKVYPDFKLEEIKSVIGKVSSMDHSDSDCFLVAILTHGEDGGIVYAY   150
                                  1.......10........20........30........40........50........60........70........80........90.......100.......110.......120.......130.......140.......150
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gi|14790119|ref|NP_004337.2|      NGPVDLKKITNFFRGDRCRSLTGKPKLFIIQACRGTELDCGIETDSGVDDDMACHKIPVEADFLYAYSTAPGYYSWRNSKDGSWFIQSLCAMLKQYADKLEFMHILTRVNRKVATEFESFSFDATFHAKKQIPCIVSMLTKELYFYH-   298
gi|60115696|ref|NP_001012435.1|   NGPVDLKKITNFFRGDRCRSLTGKPKLFIIQACRGTELDCGIETDSGVDDDMACHKIPVEADFLYAYSTAPGYYSWRNSKDGSWFIQSLCAMLKQYADKLEFMHILTRVNRKVATEFESFSFDATFHAKKQIPCIVSMLTKELYFYH-   298
gi|50978686|ref|NP_001003042.1|   NGPVDLRKVTGFFRGDYCRSLTGKPKLFIIQACRGTELDCGIETDSGIEDDMACQKIPVEADFLYAYSTAPGYYSWRNSKDGSWFIQSLCAMLKLYAHKLEFMHILTRVNRKVATEFESFSLDSAFHGKKQIPCIVSMLTKELYLYH-   298
gi|6753284|ref|NP_033940.1|       NGPVELKKLTSFFRGDYCRSLTGKPKLFIIQACRGTELDCGIETDSGTDEEMACQKIPVEADFLYAYSTAPGYYSWRNSKDGSWFIQSLCSMLKLYAHKLEFMHILTRVNRKVATEFESFSLDSTFHAKKQIPCIVSMLTKELYFYH-   298
gi|6978605|ref|NP_037054.1|       NGPVDLKKLTSFFRGDYCRSLTGKPKLFIIQACRGTELDCGIETDSGTDDDMACQKIPVEADFLYAYSTAPGYYSWRNSRDGSWFIQSLCAMLKLYAHKLEFMHILTRVNRKVATEFESFSLDATFHAKKQIPCIVSMLTKELYFYH-   298
gi|118150794|ref|NP_001071308.1|  NGPVNLKKLASFFRGDYCRSLTGKPKLFIIQACRGTELDCGIETDSGAEDDMACQKIPVEADFLYAYSTAPGYFSWRNAKNGSWFIQALCEMLKKHAHRLELMHILTRVNRKVAIEYESFSTDSAFHAKKQIPCIMSMLTKELYF---   298
gi|45382613|ref|NP_990056.1|      DGPLELKVLTSLFRGDKCRSLAGKPKLFFIQACRGTELDSGIEADSGP-DETVCQKIPVEADFLYAYSTAPGYYSWRNAAEGSWFIQSLCRMLKEHARKLELMQILTRVNRRVA-EYESCSTRQDFNAKKQIPCIVSMLTKEFYFPC-   298
gi|118790985|ref|XP_318945.3|     DQPYELSLIWSFFTADNCPSLAGRPKIFVVQACRGNQLDHGVKV---QKDGVARYSIPTHADFLFAYATIPGFMAFRNTTEGSWFINELCKELQENGHRYDINTLLTFVTQKVAYDHESVSNMPEYNMRKQTPCVVSMLTRLLLFNVV   298
                                  .......160.......170.......180.......190.......200.......210.......220.......230.......240.......250.......260.......270.......280.......290.......
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