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      *
gi |158293720|ref |XP_315060.4| -YNVKYLAPIVQRLANVIKAVPKMM--EKKQKSCWLKYSKFKLKIETHSKLKGTEMDTLAEGKLI----- 464
gi |158293718|ref |XP_315059.4| -YNVKYLAPIVQRLANVIKAVPKMM--DKKVKYFWLKYSSKFKQCIETHPKLKGSEIEELLNNELR----- 464
gi |24658583|ref |NP_726246.1| -YSAHLRPIITRLIAKLARDAP----QAKLKATYNKYQGSKFKQIALRTELTGALMDSIVGQSQRK----- 524
gi |51762951|ref |XP_485921.1| -YSEDSLLPVMOHLAKNVVMVNCG--LTKHMTFKNKYAASKHAKISTLAQLNSALVQNLKAVTKAYLQWTATSADAVGTMCRLEWIGVLPCLLALG 460
gi |28195398|ref |NP_758505.2| -YSEDSLLPVMOHLAKNVVMVNCG--LTKHMTVKNKYAASKHAKISTLAQLNCTLVQNLKAVTKA----- 430
gi |25282457|ref |NP_741988.1| -HTEESLLPVMOHLAKNVVMVNRG--LTKHMTIKNKYATSKHAKISTLAQLNCTLVQNLKAVTKA----- 423
gi |14327896|ref |NP_114172.1| -YTESLLPVMOHLAKNVVMVNOG--LTKHMTVKNKYATSKHAKISTLPOLNSALVQDLAKAVAKV----- 433
gi |114599953|ref |XP_517728.2| -YTESLLPVMOHLAKNVVMVNOG--LTKHMTVKNKYATSKHAKISTLPOLNSALVQDLAKAVAKV----- 536
gi |73988334|ref |XP_851164.1| -YTESLLNVMOHLAKNVVMVNRG--LTKHMTIKNKYAASKHAKISTLAQLNSALVQDLAKAVAKV----- 425
gi |73949659|ref |XP_850398.1| -YTESLLNVMOHLAKNVVMVNRG--LTKHMTIKNKYAASKHAKISTLAQLNSALVQDLAKAVAKV----- 425
gi |114052292|ref |NP_001039337.1| -YTESLLVMOHLAKNVVMVNRG--LTKHMTIKNKYATSKHAKISTLAQLNSALVQDLAKAVAKV----- 427
gi |20373137|ref |NP_571588.1| -YTEDELVPVMOHLAKNVVRVNEG--LSKHLAVKNKYSSQKQMRIATISQLKSSLIKDLAKQIS----- 398
gi |15239938|ref |NP_196233.1| -YTESIMDCSKLLAFIHSRCGE---SRLRAVYKKYSKAENGGVAMVSPAKSLLSAAADWKKFVSS----- 445
gi |22330995|ref |NP_187759.2| -YSESQLMDCSKLLAFIHSKAGE---SKLRGVLYKYSKLRGGAVALISPAKSLMSSAP----- 414
gi |15235573|ref |NP_195465.1| -YSETQLMDCAKLLAYQQWKKQEEGSES--TKGALRKKYSKDERFAVALIPPAKALLIGTESA----- 428
gi |145615516|ref |XP_360272.2| -YNEDDVEFVNVLMVDYLSRPIVIH----EAFPKKYASKKFFKA-----LDQL----- 471
gi |32423039|ref |XP_331957.1| -YTEEIEPVPFHLMVDYLARPIVIH----EAFPKKYGSKKFLKASILLTRQWAKKNAVLYGVVDAEIPLDKLDKDRPVDQLP----- 515
gi |19111963|ref |NP_595171.1| -VEEYQLISVVKMINYLQKPVQH----EAFPKKYASKKFMKASLFVRDWIKKNSIPLGDDADEDYTFHKQKRIQHDMDKDEEW----- 482
gi |50307537|ref |XP_453748.1| GYTKDELAPVCNMVMEYLVQPVVH----DELFKKYASRRFMKASVISRQWAKKVM-----SHNYDIMITLHDSSE----- 539
gi |45184922|ref |NP_982640.1| GYSTTELAPICNMLMDYLVQPVVH----DELFKKYASRRFMKASVISRQWAKKVM-----TRSYDIMITLHETQTEY----- 555
gi |6325376|ref |NP_015444.1| GYTKDELAPVCHMLMDYLVSPIVH----DEFHRKYQSRRFMKASIIISVQWALKVR-----KNGYDIMITLHE----- 491
.....610.....620.....630.....640.....650.....660.....670.....680.....690.....

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