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gi|6680387|ref|NP_032370.1|  ---MTWDGLPQP1LLMLLMLLFAAG2SSALAGCPGCGPGMOTGCRGGCV3EEEDAGSPADGCTEAGGCLRREG4PCGVYSPKCAPGLQCPRENEETPLRALLIGGRCQ5QRARGP--SEETTKESKPGGAS6RSRDTNHRDR7OKNPR8TSAA 145
gi|6981090|ref|NP_037236.1|  ---MTWDGLPQP1LLMLLMLLFAAG2SESALAGCPGCGPGVQ-----EEDAGSPADGCAETGGCFRREG3PCGVYIPKCAPGLQCPRENEETPLRALLIGGRCQ4QRARGP--SEETTKESKPGGAS5SRPRD---RDROK6NPR7TSAA 133
gi|11321593|ref|NP_002169.1|  ---MTPHRLLP-LLLLLALLLAAS1PGGALARCPGCG2GVAGCPGGCV3EEEDGGSPAEGCAEAEGLRREG4QCGVYTPNCA5PGLQCHPPKDD6EAPLRALLLGRGRCLPARAPAVABENPKESK7POAGTAR8PODVNRRDQORN9PGTSTI 146
gi|114644526|ref|XP_509089.2|  ---MTPHRLLP-LLLLLALLLAAS1PGGALARCPGCG2GVAGCPGGCV3EEEDGGSPAEGCAEAEGLRREG4QCGVYTPNCA5PGLQCHPPKDD6EAPLRALLLGRGRCLPARAPAVABENPKESK7POAGTAR8PODVNRRDQORN9PGTSTI 147
gi|110626119|ref|NP_001035585.1|  ---MTPHRLLP-LLL1LLLAARPGGALARCPGCG2GV3SAGCPGGCAE4EEEDGGPAEAGCAEAGGLRREG5QCGVYTPNCA6PGLQCPPEKED7PLRALLQGRGR8CGRARTP--SGENPKESK9POAGTAR10SDVNRRDQORN11SGTSTI 142
gi|73996267|ref|XP_849343.1|  ---MTPRRLLP-LLL1LLLAARSGAALARCPGCG2GAAGCPGACV3EEEDGGPPAEGCAEKRGCLRREG4QCGVYTPNCLPGLQCPPEE5EAPLRALLLGRGR6CRRARGPAPARENPKESK7POAGT8TRPODVNRRDQORN9PGASTI 145
gi|68402883|ref|XP_693225.1|  MENLRPG1RKMSFL2NLNAV3VLLLVV4CGSW5CLAGRLGPHKNC6PKCKD7GFSGAGRASRD8PAGAA9ST10TVLALGEP11CGVY12TLS13CARG14LR15CIP16PPREH17SPL18QALL19QGRG20FAK-----HSRTS21PT22ERP 120
gi|189524863|ref|XP_001922585.1|  -----MMSLPHLLALV1TIQLCFAS2SLV--LGLK3FCSLCP---SGELK4HR--SGDEMTS5MLALDEPC6GVY7TLF8CALGL9LR10CIP11PT12GEOS13PL14QALL15QGRG16ACR-----NSK17TI18DI19P 103
1.....10.....20.....30.....40.....50.....60.....70.....80.....90.....100.....110.....120.....130.....140.....150

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gi|6680387|ref|NP_032370.1|  PI-RPNP--V1DS2EMGP3CRRH4LD5SVL6Q7LO8TEVFRGG9ARGLYV10PNCD11LRGFYR12KQ13CRSS14Q15GNRRG16PC17WCV18DP19MG20PL21PV22SPDG-QG23ST24Q25SAR26SSG 238
gi|6981090|ref|NP_037236.1|  PI-RPSP--V1DGEMGP2CRRH3LD4SVL5Q6LO7TEVFRGG8ANGLYV9PNCD10LRGFYR11KQ12CRSS13Q14GNRRG15PC16WCV17DP18MG19PL20PV21SPDG-QG22SS23Q24SAR25SSG 226
gi|11321593|ref|NP_002169.1|  PS-QPNSAGV1ODTEMG2PCRRL3LD4SVL5Q6LO7TEVYRG-A8Q9TL10YV11PNCD12H13RGFYR14KR15Q16CRSS17Q18G19ORRG20PC21WCD22RMG23SL24PG25SPDG-NG26SS27SC28PT29GSSG 240
gi|114644526|ref|XP_509089.2|  PS-QPNSAGV1ODTEMG2PCRRL3LD4SVL5Q6LO7TEVYRG-A8Q9TL10YV11PNCD12H13RGFYR14KR15Q16CRSS17Q18G19ORRG20PC21WCD22RMG23SL24PG25SPDG-NG26SS27SC28PT29GSSG 241
gi|110626119|ref|NP_001035585.1|  PS-RSNSGGV1ODTEMG2PCRRL3LD4SVL5Q6LO7TEVYRG-A8HT9LYV10PNCD11Q12RGFYR13KR14Q15CRSS16Q17G18ORRG19PC20WCV21ERM22GO23PL24PG25SEGG26D27SS28LC29PT30GSSG 237
gi|73996267|ref|XP_849343.1|  TSGRPNP1GGV2ODAE3EMGP4CRRH5LD6SVL7Q8LO9TEVYRG-V10HT11LYV12PNCD13H14KG15FYR16KR17Q18CRSS19Q20G21ORRG22PC23WCD24RMG25PL26PG27SPDG-DG28SS29SC30PT31GSSG 240
gi|68402883|ref|XP_693225.1|  RPTGPHPS1HSGEM2EKAP3CRKLL4NSVLR5GL6ELT7IF8IS-DR9DIY10IP11CD12TRGFYR13KQ14CRSS15KG16M17RGHC18WCV19DEL20GN21TV22PSRAGE-DG23IL24PC25DGE--- 212
gi|189524863|ref|XP_001922585.1|  PPTD1VEP2ST3ENNEK4GPC5RKLL6NSV7LSI8ELT9VIHS-V10DIY11IP12CD13K14GS15FR16RK17Q18CRSS19RG20M21RGHC22WCV23DEK24GSKI25SSRRRS-DG26SI27CS28SA--- 195
.....160.....170.....180.....190.....200.....210.....220.....230.....240.....

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