

gi|6678896|ref|NP_032633.1| MHSAILATFFLLS-WPCWELPLPYGDDDDDDLS EEDLFAEHLKSYYPH- TLAGILK-KSTVTSIVDRLEMOSEFFGLEVTGKLDLDPGLDIMRKPRCGVDPVGEYNVFPRTLKWSQNLTYRIVNYTPDMSHSEVEKAFKAFKVVWS 147
gi|34860294|ref|XP_343346.1| MHSAILATFFLLS-WTHCWELPLPYGDDDDDDLS EEDLFAEHLKSYYPH- TLAGILK-KSTVTSIVDRLEMOSEFFGLEVTGKLDLDPGLDIMRKPRCGVDPVGEYNVFPRTLKWSQNLTYRIVNYTPDISHSEVEKAFKAFKVVWS 147
gi|4505209|ref|NP_002418.1| MHPGVLAFLFLS-WHCRALPLPS-GGDEDDLS EEDLQFAERYLRSYYHPT-NLAGILK-ENAASSMTERLREMOSEFFGLEVTGKLDLDPGLDIMRKPRCGVDPVGEYNVFPRTLKWSQNLTYRIVNYTPDMTHSEVEKAFKAFKVVWS 146
gi|114640119|ref|XP_001154361.1| MHPGVLAFLFLS-WAHCRAALPLPS-GGDEDDLS EEDLQFAERYLRSYYHPT-NLAGILK-ENAASSMTERLREMOSEFFGLEVTGKLDLDPGLDIMRKPRCGVDPVGEYNVFPRTLKWSQNLTYRIVNYTPDMTHSEVEKAFKAFKVVWS 146
gi|73955220|ref|XP_536598.2| MLPGLLAFLFLS-WQCWELPLPS-DGD-DDLS EEDFLAERYLRSYYHPT-NPAGILK-KSAAGSVADRLEMOSEFFGLEVTGKLDLDPGLDIMRKPRCGVDPVGEYNVFPRTLKWSQNLTYRIVNYTPDLTHSEVEKAFKAFKVVWS 145
gi|27805999|ref|NP_776814.1| MHPRVLAGFLFLS-WTACWELPLPS-DGDEDDLS EEDFLAERYLRSYYHPT-NPAGILK-KTAASSVIDRLEMOSEFFGLEVTGKLDLDPGLDIMRKPRCGVDPVGEYNVFPRTLKWSQNLTYRIVNYTPDLTHSEVEKAFKAFKVVWS 146
gi|118085141|ref|XP_001235210.1| MQPRLSAVFFLLGLS-CCLVAPLPL- DDSHEFT EEDLFAERYLRSYYHPT-NPAGILK-KSANTASAKLREMOSEFFGLEVTGKLDLDPGLDIMRKPRCGVDPVGEYNVFPRTLKWSQNLTYRIVNYTPDLTHSEVEKAFKAFKVVWS 146
gi|125838084|ref|XP_001345507.1| ---MELKTVLLLVIAAASSAKPLS-----EEKDKAVLAKKLRQFYGMP---AGLQRPKSSDLKQKIREMOEFFLEVTGKLDLDPGLDIMRKPRCGVDPVGEYNVFPRTLKWSQNLTYRIVNYTPDLKVVVDRAVRKALNVWS 137



gi|6678896|ref|NP_032633.1| DVTPLNFRIRYDGTADIMI SFGTKEHGDFYFPDGP SGLLAHAFPPGPNYGGDAHFDDDETWTSSSKGYNLFLVAAHELGHSGLDHSKDPGALMFPPIYTYTGKSHFMLPDDVGGIQLYLYGPG-DEDPNPKHPKTPKCDPALSLDAITS 296
gi|34860294|ref|XP_343346.1| DVTPLNFRIRYDGTADIMI SFGTKEHGDFYFPDGP SGLLAHAFPPGPNYGGDAHFDDDETWTSSSKGYNLFLVAAHELGHSGLDHSKDPGALMFPPIYTYTGKSHFMLPDDVGGIQLYLYGPG-DEDPNPKHPKTPKCDPALSLDAITS 296
gi|4505209|ref|NP_002418.1| DVTPLNFRIRYDGTADIMI SFGTKEHGDFYFPDGP SGLLAHAFPPGPNYGGDAHFDDDETWTSSSKGYNLFLVAAHELGHSGLDHSKDPGALMFPPIYTYTGKSHFMLPDDVGGIQLYLYGPG-DEDPNPKHPKTPKCDPALSLDAITS 295
gi|114640119|ref|XP_001154361.1| DVTPLNFRIRYDGTADIMI SFGTKEHGDFYFPDGP SGLLAHAFPPGPNYGGDAHFDDDETWTSSSKGYNLFLVAAHELGHSGLDHSKDPGALMFPPIYTYTGKSHFMLPDDVGGIQLYLYGPG-DEDPNPKHPKTPKCDPALSLDAITS 295
gi|73955220|ref|XP_536598.2| DVTPLNFRIRYDGTADIMI SFGTKEHGDFYFPDGP SGLLAHAFPPGPNYGGDAHFDDDETWTSSSKGYNLFLVAAHELGHSGLDHSKDPGALMFPPIYTYTGKSHFMLPDDVGGIQLYLYGPG-DEDPNPKHPKTPKCDPALSLDAITS 294
gi|27805999|ref|NP_776814.1| DVTPLNFRIRYDGTADIMI SFGTKEHGDFYFPDGP SGLLAHAFPPGPNYGGDAHFDDDETWTSSSKGYNLFLVAAHELGHSGLDHSKDPGALMFPPIYTYTGKSHFMLPDDVGGIQLYLYGPG-DEDPNPKHPKTPKCDPALSLDAITS 295
gi|118085141|ref|XP_001235210.1| DVTPLNFRIRYDGTADIMI SFGTKEHGDFYFPDGP SGLLAHAFPPGPNYGGDAHFDDDETWTSSSKGYNLFLVAAHELGHSGLDHSKDPGALMFPPIYTYTGKSHFMLPDDVGGIQLYLYGAG-DRDPNPKHPKTPKCDPALSLDAITK 295
gi|125838084|ref|XP_001345507.1| KVTPLRFRIRYDGTADIMI SFGTKEHGDFYFPDGP SGLLAHAFPPGPNYGGDAHFDDDETWTSSSKGYNLFLVAAHELGHSGLDHSKDPGALMFPPIYTYTGKSHFMLPDDVGGIQLYLYGAG--FPLSDDIRGIQLYLYGENPDHEKFKKPIAPEKCDPELSEDAITK 285



gi|6678896|ref|NP_032633.1| LRGETMIFKDRFFWRLHPQVDAEELFLTKSFWPELPHVDAAYEHPSRDLMFIFRGRKFWALNGYDILEGYPKKISELGLPKVEVKKLSAAVHFEDTGTLLFFSGNQQVWVYDDTNHIMDKDYPRLLIEEFPGIGDKVDVAVYKNGYLYFFN 446
gi|34860294|ref|XP_343346.1| LRGETMIFKDRFFWRLHPQVDAEELFLTKSFWPELPHVDAAYEHPSRDLMFIFRGRKFWALNGYDILEGYPKKISELGLPKVEVKKLSAAVHFEDTGTLLFFSGNQQVWVYDDTNHIMDKDYPRLLIEEFPGIGDKVDVAVYKNGYLYFFN 446
gi|4505209|ref|NP_002418.1| LRGETMIFKDRFFWRLHPQVDAEELFLTKSFWPELPHVDAAYEHPSRDLMFIFRGRKFWALNGYDILEGYPKKISELGLPKVEVKKLSAAVHFEDTGTLLFFSGNQQVWVYDDTNHIMDKDYPRLLIEEFPGIGDKVDVAVYKNGYLYFFN 445
gi|114640119|ref|XP_001154361.1| LRGETMIFKDRFFWRLHPQVDAEELFLTKSFWPELPHVDAAYEHPSRDLMFIFRGRKFWALNGYDILEGYPKKISELGLPKVEVKKLSAAVHFEDTGTLLFFSGNQQVWVYDDTNHIMDKDYPRLLIEEFPGIGDKVDVAVYKNGYLYFFN 445
gi|73955220|ref|XP_536598.2| LRGETMIFKDRFFWRLHPQVDAEELFLTKSFWPELPHVDAAYEHPSRDLMFIFRGRKFWALNGYDILEGYPKKISELGLPKVEVKKLSAAVHFEDTGTLLFFSGNQQVWVYDDTNHIMDKDYPRLLIEEFPGIGDKVDVAVYKNGYLYFFN 444
gi|27805999|ref|NP_776814.1| LRGETMIFKDRFFWRLHPQVDAEELFLTKSFWPELPHVDAAYEHPSRDLMFIFRGRKFWALNGYDILEGYPKKISELGLPKVEVKKLSAAVHFEDTGTLLFFSGNQQVWVYDDTNHIMDKDYPRLLIEEFPGIGDKVDVAVYKNGYLYFFN 445
gi|118085141|ref|XP_001235210.1| LRGETMIFKDRFFWRLHPQVDAEELFLTKSFWPELPHVDAAYEHPSRDLMFIFRGRKFWALNGYDILEGYPKKISELGLPKVEVKKLSAAVHFEDTGTLLFFSGNQQVWVYDDTNHIMDKDYPRLLIEEFPGIGDKVDVAVYKNGYLYFFN 445
gi|125838084|ref|XP_001345507.1| LRGETMIFKDRFFWRLHPQVDAEELFLTKSFWPELPHVDAAYEHPSRDLMFIFRGRKFWALNGYDILEGYPKKISELGLPKVEVKKLSAAVHFEDTGTLLFFSGNQQVWVYDDTNHIMDKDYPRLLIEEFPGIGDKVDVAVYKNGYLYFFN 435



gi|6678896|ref|NP_032633.1| GPIQFEYSIWSNRIVRVMPANSILWC 472
gi|34860294|ref|XP_343346.1| GPIQFEYSIWSNRIVRVMPANSILWC 472
gi|4505209|ref|NP_002418.1| GPIQFEYSIWSNRIVRVMPANSILWC 471
gi|114640119|ref|XP_001154361.1| GPIQFEYSIWSNRIVRVMPANSILWC 471
gi|73955220|ref|XP_536598.2| GPIQFEYSIWSNRIVRVMPANSILWC 470
gi|27805999|ref|NP_776814.1| GPIQFEYSIWSNRIVRVMPANSILWC 471
gi|118085141|ref|XP_001235210.1| GPLQFEYSIWSNRIVRVMPANSILWC 471
gi|125838084|ref|XP_001345507.1| EHTQFEYSIWSNRIVRVMPANSILWC 461

