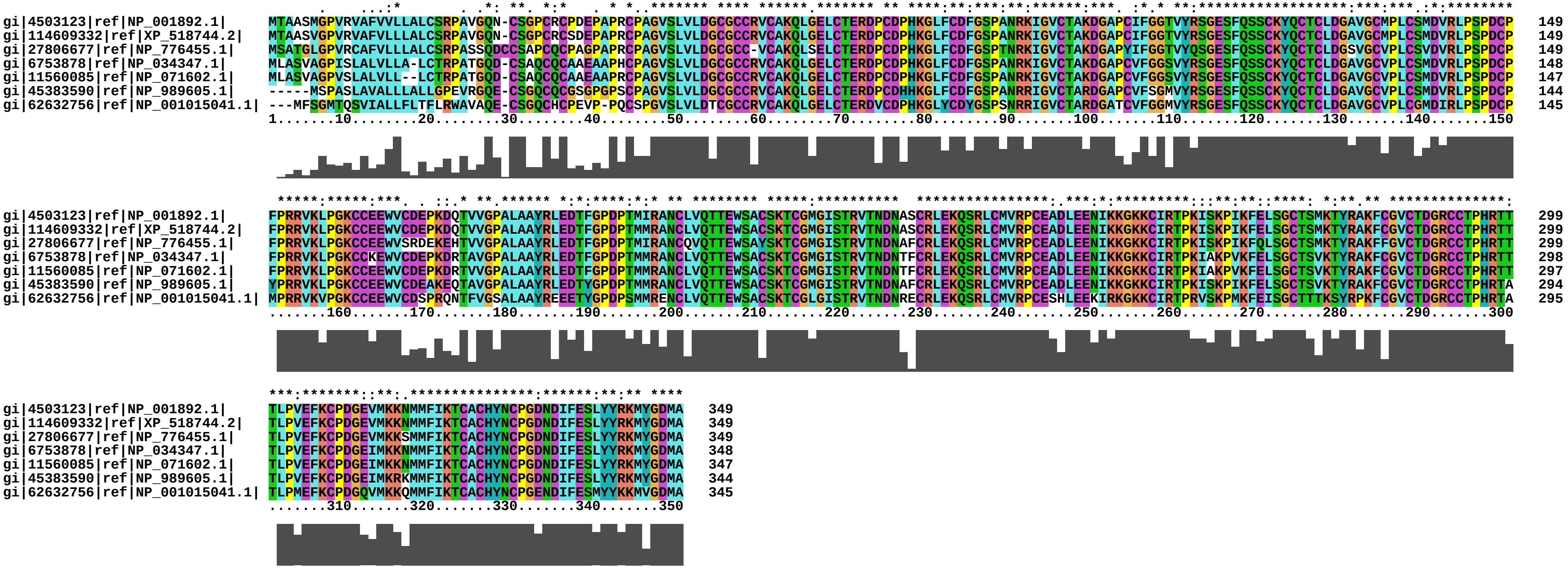

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                                       .    ...:*       . .*: **. *:*   . * *..******* **** ******.******* ** ****:**:***:**:******:***. :*.* **:******************:***:***.:*:********
gi|4503123|ref|NP_001892.1|      MTAASMGPVRVAFVVLLALCSRPAVGQN-CSGPCRCPDEPAPRCPAGVSLVLDGCGCCRVCAKQLGELCTERDPCDPHKGLFCDFGSPANRKIGVCTAKDGAPCIFGGTVYRSGESFQSSCKYQCTCLDGAVGCMPLCSMDVRLPSPDCP   149
gi|114609332|ref|XP_518744.2|    MTAASVGPVRVAFVLLLALCSRPAVGQN-CSGPCRCSDEPAPRCPAGVSLVLDGCGCCRVCAKQLGELCTERDPCDPHKGLFCDFGSPANRKIGVCTAKDGAPCIFGGTVYRSGESFQSSCKYQCTCLDGAVGCMPLCSMDVRLPSPDCP   149
gi|27806677|ref|NP_776455.1|     MSATGLGPVRCAFVLLLALCSRPASSQDCCSAPCQCPAGPAPRCPAGVSLVLDGCGCC-VCAKQLSELCTERDPCDPHKGLFCDFGSPTNRKIGVCTAKDGAPYIFGGTVYQSGESFQSSCKYQCTCLDGSVGCVPLCSVDVRLPSPDCP   149
gi|6753878|ref|NP_034347.1|      MLASVAGPISLALVLLA-LCTRPATGQD-CSAQCQCAAEAAPHCPAGVSLVLDGCGCCRVCAKQLGELCTERDPCDPHKGLFCDFGSPANRKIGVCTAKDGAPCVFGGSVYRSGESFQSSCKYQCTCLDGAVGCVPLCSMDVRLPSPDCP   148
gi|11560085|ref|NP_071602.1|     MLASVAGPVSLALVLL--LCTRPATGQD-CSAQCQCAAEAAPRCPAGVSLVLDGCGCCRVCAKQLGELCTERDPCDPHKGLFCDFGSPANRKIGVCTAKDGAPCVFGGSVYRSGESFQSSCKYQCTCLDGAVGCVPLCSMDVRLPSPDCP   147
gi|45383590|ref|NP_989605.1|     -----MSPASLAVALLLALLGPEVRGQE-CSGQCQCGSGPGPSCPAGVSLVLDGCGCCRVCAKQLGELCTERDPCDHHKGLFCDFGSPANRRIGVCTARDGAPCVFSGMVYRSGESFQSSCKYQCTCLDGAVGCVPLCSMDVRLPSPDCP   144
gi|62632756|ref|NP_001015041.1| ---MFSGMTQSVIALLFLTFLRWAVAQE-CSGQCHCPEVP-PQCSPGVSLVLDTCGCCRVCAKQLGELCTERDVCDPHKGLYCDYGSPSNRRIGVCTARDGATCVFGGMVYRSGESFQSSCKYQCTCLDGAVGCVPLCGMDIRLPSPDCP   145
                                 1.......10........20........30........40........50........60........70........80........90........100.......110.......120.......130.......140.......150

                                  *****:*****:***. . ::.* **.****** *:*:****:*:* ** ******** *****:**********  ****************:.***:*:*********:::**:**::****: *:**.** **************:
gi|4503123|ref|NP_001892.1|      FPRRVKLPGKCCEEWVCDEPKDQTVVGPALAAYRLEDTFGPDPTMIRANCLVQTTEWSACSKTCGMGISTRVTNDNASCRLEKQSRLCMVRPCEADLEENIKKGKKCIRTPKISKPIKFELSGCTSMKTYRAKFCGVCTDGRCCTPHRTT   299
gi|114609332|ref|XP_518744.2|    FPRRVKLPGKCCEEWVCDEPKDQTVVGPALAAYRLEDTFGPDPTMMRANCLVQTTEWSACSKTCGMGISTRVTNDNASCRLEKQSRLCMVRPCEADLEENIKKGKKCIRTPKISKPIKFELSGCTSMKTYRAKFCGVCTDGRCCTPHRTT   299
gi|27806677|ref|NP_776455.1|     FPRRVKLPGKCCEEWVSRDEKEHTVVGPALAAYRLEDTFGPDPTMIRANCQVQTTEWSAYSKTCGMGISTRVTNDNAFCRLEKQSRLCMVRPCEADLEENIKKGKKCIRTPKISKPIKFQLSGCTSMKTYRAKFFGVCTDGRCCTPHRTT   299
gi|6753878|ref|NP_034347.1|      FPRRVKLPGKCCKEWVCDEPKDRTAVGPALAAYRLEDTFGPDPTMMRANCLVQTTEWSACSKTCGMGISTRVTNDNTFCRLEKQSRLCMVRPCEADLEENIKKGKKCIRTPKIAKPVKFELSGCTSVKTYRAKFCGVCTDGRCCTPHRTT   298
gi|11560085|ref|NP_071602.1|     FPRRVKLPGKCCEEWVCDEPKDRTVVGPALAAYRLEDTFGPDPTMMRANCLVQTTEWSACSKTCGMGISTRVTNDNTFCRLEKQSRLCMVRPCEADLEENIKKGKKCIRTPKIAKPVKFELSGCTSVKTYRAKFCGVCTDGRCCTPHRTT   297
gi|45383590|ref|NP_989605.1|     YPRRVKLPGKCCEEWVCDEAKEQTAVGPALAAYRLEDTYGPDPTMMRANCLVQTTEWSACSKTCGMGISTRVTNDNAFCRLEKQSRLCMVRPCEADLEENIKKGKKCIRTPKISKPIKFELSGCTSVKTYRAKFCGVCTDGRCCTPHRTA   294
gi|62632756|ref|NP_001015041.1| MPRRVKVPGKCCEEWVCDSPRQNTFVGSALAAYREEETYGPDPSMMRENCLVQTTEWSACSKTCGLGISTRVTNDNRECRLEKQSRLCMVRPCESHLEEKIRKGKKCIRTPRVSKPMKFEISGCTTTKSYRPKFCGVCTDGRCCTPHRTA   295
                                 .......160.......170.......180.......190.......200.......210.......220.......230.......240.......250.......260.......270.......280.......290.......300

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gi|4503123|ref|NP_001892.1|      TLPVEFKCPDGEVMKKNMMFIKTCACHYNCPGDNDIFESLYYRKMYGDMA   349
gi|114609332|ref|XP_518744.2|    TLPVEFKCPDGEVMKKNMMFIKTCACHYNCPGDNDIFESLYYRKMYGDMA   349
gi|27806677|ref|NP_776455.1|     TLPVEFKCPDGEVMKKSMMFIKTCACHYNCPGDNDIFESLYYRKMYGDMA   349
gi|6753878|ref|NP_034347.1|      TLPVEFKCPDGEIMKKNMMFIKTCACHYNCPGDNDIFESLYYRKMYGDMA   348
gi|11560085|ref|NP_071602.1|     TLPVEFKCPDGEIMKKNMMFIKTCACHYNCPGDNDIFESLYYRKMYGDMA   347
gi|45383590|ref|NP_989605.1|     TLPVEFKCPDGEIMKRKMMFIKTCACHYNCPGDNDIFESLYYRKMYGDMA   344
gi|62632756|ref|NP_001015041.1| TLPMEFKCPDGQVMKKQMMFIKTCACHYNCPGENDIFESMYYKKMVGDMA   345
                                 .......310.......320.......330.......340.......350
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