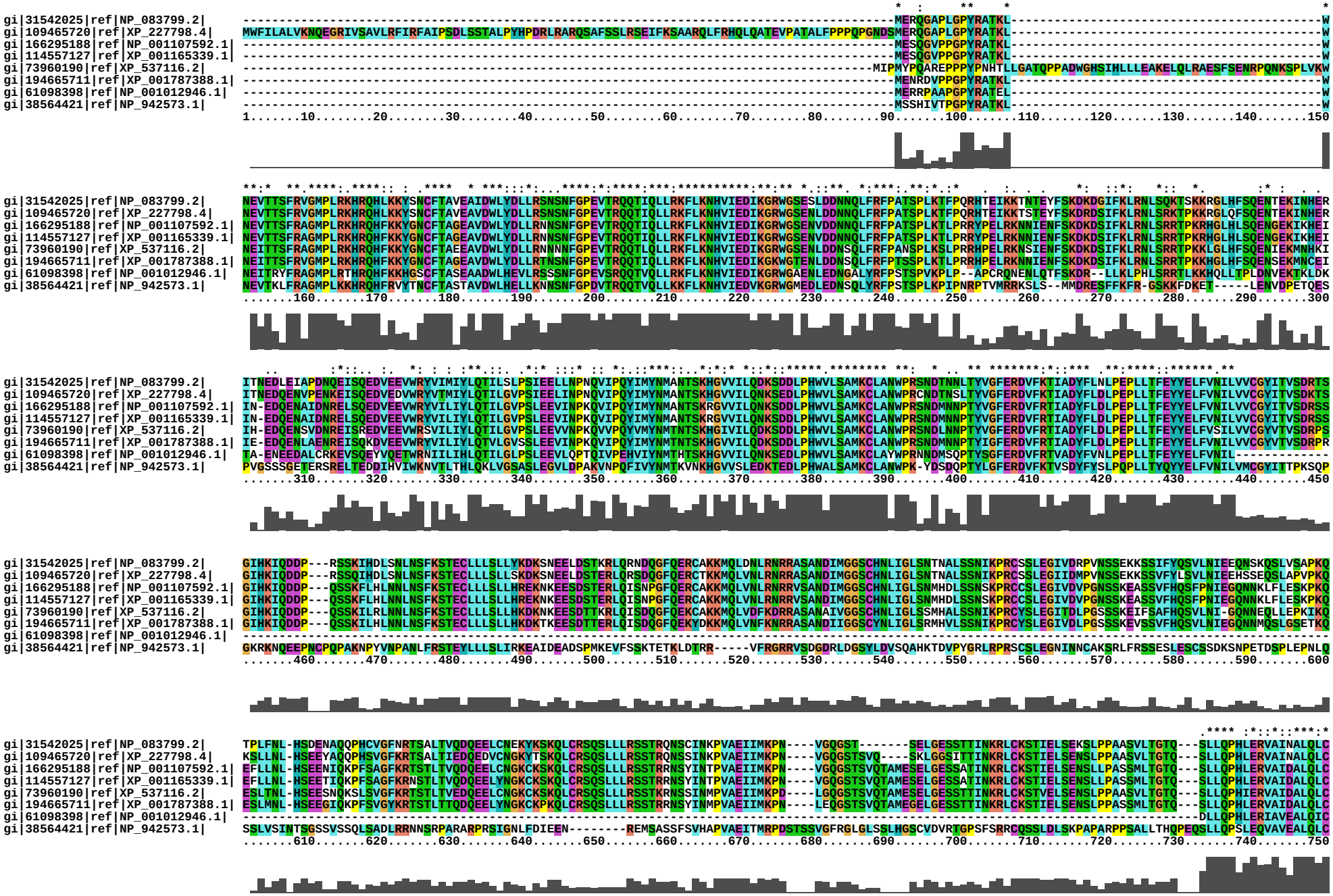
gi|31542025|ref|NP_083799.2|
gi|109465720|ref|XP_227798.4|
gi|166295188|ref|NP_001107592.1|
gi|114557127|ref|XP_001165339.1|
gi|73960190|ref|XP_537116.2|
gi|194665711|ref|XP_001787388.1|
gi|61098398|ref|NP_001012946.1|
gi|38564421|ref|NP_942573.1|

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                                 *****..***.***.*****.*.***.* **: ..**.*                                                                  :*.**.*.**: .**.:**.*.**.*.:.*****.:.:.:
gi|31542025|ref|NP_083799.2|     CLLLPPPNRRKLQLLMRMISRMSQNVDMPKLHEQIGTRSLMINTFSRCVLCCAEEVDLDELLASRLVSFLMDHHQEILQVPTYLQAAVEKHLDYIKKGNVKNHGDGLVVPLPTYSYCKQISAKEFDEQKISTSQAAIAELLENIVRSKSL   900
gi|109465720|ref|XP_227798.4|    CLLLPPPNRRKLQLLMRMISRMSQNVDLPKLHEEIGTRSLMINTFSRCVLCCAEEVDLDELLASRLVSFLMDHHQEILQVPTYLQAAVEKHLDYIKKGHVKNHGDGLVVPLPTYSYCKQISAKEFDEQKISTSQAAIAELLENIVRSKSL   900
gi|166295188|ref|NP_001107592.1| CLLLPPPNRRKLQLLMRMISRMSQNVDMPKLHDAMGTRSLMIHTFSRCVLCCAEEVDLDELLAGRLVSFLMDHHQEILQVPSYLQTAVEKHLDYLKKGHIENPGDGLFAPLPTYSYCKQISAQEFDEQKVSTSQAAIAELLENIIKNRSL   900
gi|114557127|ref|XP_001165339.1| CLLLPPPNRRKLQLLMRMISRMSQNVDMPELHDAMGTRSLMIHTFSRCVLCCAEEVDLDELLAGRLVSFLMDHHQEILQVPSYLQTAVEKHLDYLKKGHIENPGDGLFAPLPTYSYCKQISAQEFDEQKVSTSQAAIAELLENIIKNRSL   900
gi|73960190|ref|XP_537116.2|     CLLLPPPNRRKLQLLMRMISRMSQNVDMPPLHDAMGTRSLMIHTFSRCVLCCAEEVDLDELLATRLVSFLMDHHQEILQVPSYLQAAVDKHLDYLRKGYIKNPGDGLIVPLPTYSYCRQISAQEFDEQKVSTSQAAITELLENIIKNKSL   900
gi|194665711|ref|XP_001787388.1| CLLLPPPNRRKLQLLMRMISRMSQNVDMPQLHDAMGTRSL------------------------------------------------------IKNPGDGVIAPLPTYSYCKQISAQEFDEQKVSTSQAAIAELLENIIKNKSL   900
gi|61098398|ref|NP_001012946.1|  CLLLPPPNRRKMQLLMRMISRISENVDMPQLHDAMSTRSLMIQTFSRCVLCCAEEVDLDELLSTRLVSFLMDHQQEIFKVPTYLQVAVQDHLEYMKVAQCKYPGEEICAILPTYSYCEQITPQEFEEQKVSTSQAAVAELLENIIKDKNL   900
gi|38564421|ref|NP_942573.1|     TLLLPPASRRKLQLLLRMISRMSQNVDMPRLHDVIGTRTLLVQTFSRCVLSCEEVDDLDELLATRLLSFLMDHHQEVLQVPVYLRNAVEDHINYLKS---LSSCPGSAGPIPSYSFCRQISCQEFEQQKLSVSQSALADLLENIIKDKSM   900
                                 .......760.......770.......780.......790.......800.......810.......820.......830.......840.......850.......860.......870.......880.......890.......900
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                                 .:***.:.*:*  ***** **..**** *.*: ** :**.** ***  :::.*  *:*
gi|31542025|ref|NP_083799.2|     SLKEKRRKLK--QKEYPLIYQKRFPTTESEAALFDDKPTIKQPMLN-LRNPKLHSLRY   958
gi|109465720|ref|XP_227798.4|    PLKEKRRKLKQFQKEYPLIYQKRFPTTESEAALFDDKPTIKQPMLN-LRNPKLHSLRY   958
gi|166295188|ref|NP_001107592.1| PLKEKRKKLKQFQKEYPLIYQKRFPTTESEAALFGDKPTIKQPMLI-LRKPKFRSLR-   958
gi|114557127|ref|XP_001165339.1| PLKEKRKKLKQFQKEYPLIYQKRFPTTESEAALFGDKPTIKQPMLI-LRKPKFRSLRY   958
gi|73960190|ref|XP_537116.2|     PLKEKRKKLKQFQKEYPLIYQKRFPTMESEAVLFADKPTIKQPMLI-LKKTKFRSLRY   958
gi|194665711|ref|XP_001787388.1| PLKEKRRKIKQFQKEYPLIYQKRFPTSESEAALFGDKPTIKQPMLF-LRKPKFRSLRY   958
gi|61098398|ref|NP_001012946.1|  SVKEKKKKLKQFQKEYPLIYQNRFPTTENEAMLFENKPTIKQPMLS-LRKPKFRSLRH   958
gi|38564421|ref|NP_942573.1|     SVKEKKKKIKLFQKEYPDIYSRRFPTTESETQLFADKPKIKPPMLLSIKKAKTFSIRN   958
                                 .......910.......920.......930.......940.......950........
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