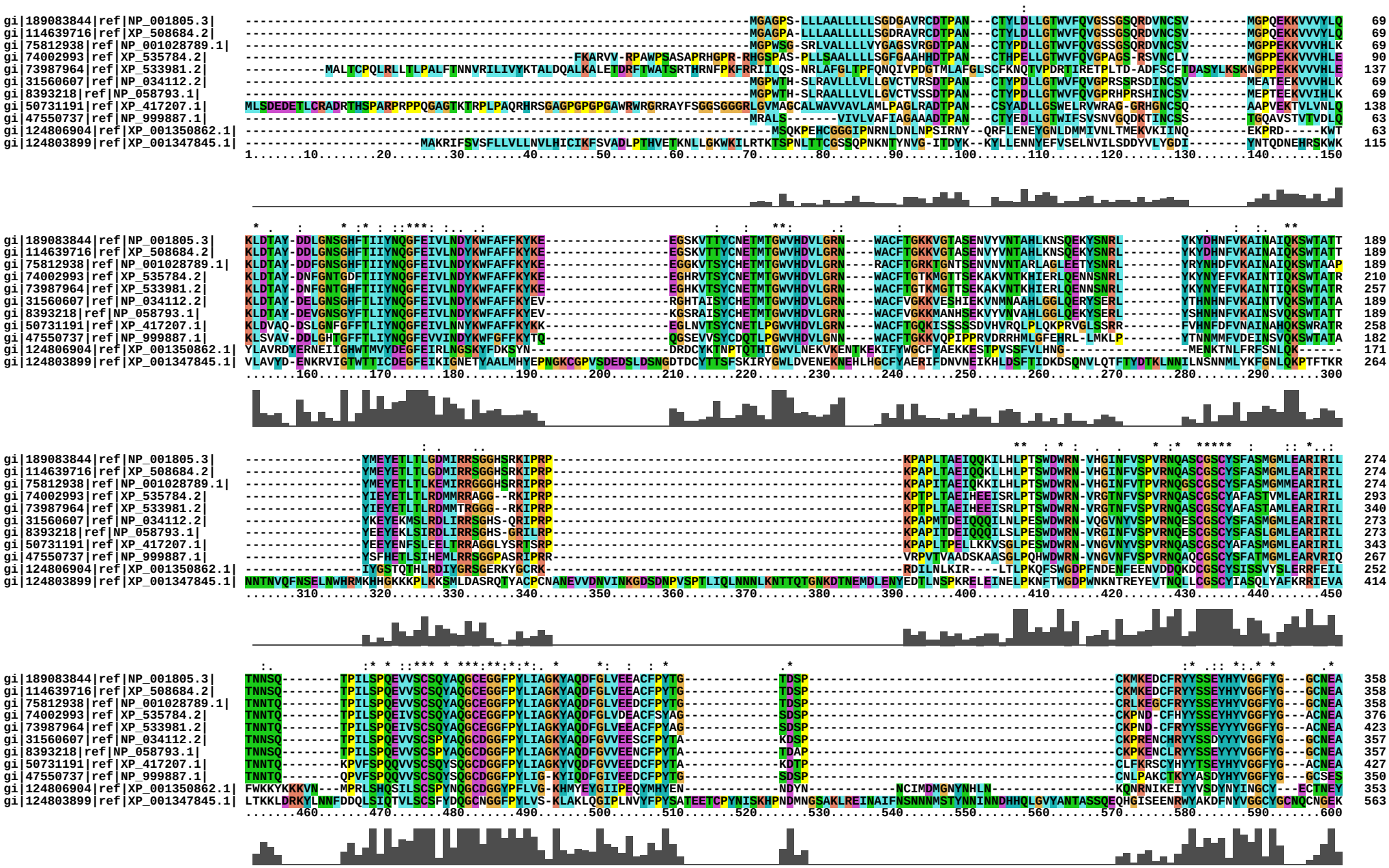
gi|189083844|ref|NP_001805.3|
gi|114639716|ref|XP_508684.2|
gi|75812938|ref|NP_001028789.1|
gi|74002993|ref|XP_535784.2|
gi|73987964|ref|XP_533981.2|
gi|31560607|ref|NP_034112.2|
gi|8393218|ref|NP_058793.1|
gi|50731191|ref|XP_417207.1|
gi|47550737|ref|NP_999887.1|
gi|124806904|ref|XP_001350862.1|
gi|124803899|ref|XP_001347845.1|

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                                  *  *:   **:  :::.     :*     .        : .  .              :: .***: ::*:*    .                  .:** :*:**. **  .*:::: ** : ..*** ::   *  .
gi|189083844|ref|NP_001805.3|     LMKLELVHHGPMAVAFEVYD---DFLHYKKGIYHHTGLRDPFN--------------PFELTNHAVLLVGYGTDSASG------------------MDYWIVKNSWGTGWGENGYFRIRRGTDECAIESIAVAATPIPKL---------   463
gi|114639716|ref|XP_508684.2|     LMKLELVHHGPMAVAFEVYD---DFLHYKKGIYHHTGLRDPFN--------------PFELTNHAVLLVGYGTDSASG------------------MDYWIVKNSWGTGWGEDGYFRIRRGTDECAIESIAVAATPIPKL---------   463
gi|75812938|ref|NP_001028789.1|   LMKLELVHQGPMAVAFEVYD---DFLHYRKGVYHHTGLRDPFN--------------PFELTNHAVLLVGYGTDAASG------------------LDYWIVKNSWGTSWGENGYFRIRRGTDECAIESIALAATPIPKL---------   463
gi|74002993|ref|XP_535784.2|      LMKLELVRHGPMAVAFEVYD---DFFHYQKGIYYHTGLRDPIN--------------PFELTNHAVLLVGYGTDSASG------------------MDYWIVKNSWGSRWGEDGYFQICRGTDECAIESIAVAATPIPKL---------   481
gi|73987964|ref|XP_533981.2|      LMKLELVRHGPMAVAFEVYD---DFFHYQKGIYYHTGLRDPFN--------------PFELTNHAVLLVGYGTDSASG------------------MDYWIVKNSWGSRWGEDGYFRIRRGTDECAIESIAVAATPIPKL---------   528
gi|31560607|ref|NP_034112.2|      LMKLELVKHGPMAVAFEVHD---DFLHYHSGIYHHTGLSDPFN--------------PFELTNHAVLLVGYGRDPVTG------------------IEYWIIKNSWGSNWGESGYFRIRRGTDECAIESIAVAAIPIPKL---------   462
gi|8393218|ref|NP_058793.1|       LMKLELVKHGPMAVAFEVHD---DFLHYHSGIYHHTGLSDPFN--------------PFELTNHAVLLVGYGKDPVTG------------------LDYWIVKNSWGSQWGESGYFRIRRGTDECAIESIAMAAIPIPKL---------   462
gi|50731191|ref|XP_417207.1|      LMKLELVLSGPMAVAFEVYN---DFMFYKEGIYHHTGLKDEFN--------------PFELTNHAVLLVGYGKDPESG------------------EKFWIVKNSWGTSWGEDGYFRIRRGTDECAIESIAVAATPIPKL---------   532
gi|47550737|ref|NP_999887.1|      AMMLELVKNGPMGVALEVYP---DFMNYKEGIYHHTGLRDANN--------------PFELTNHAVLLVGYGQCHKTG------------------EKYWIVKNSWGSGWGENGFFRIRRGTDECAIESIAVAATPIPKL---------   455
gi|124806904|ref|XP_001350862.1| EMMNEIILNGPIVAAINATSELLNFYNIEDKNVVYDILPKDTHQVCDVPNKGFN---GWQQTNHAINIVGWGEQIINQDKIKNDDANNNNNDNNHKLVKYWIIRNTWGKNWGYKGYLKFQRGINLAGIESQAVYIDPDFSRGYPKNILQS   500
gi|124803899|ref|XP_001347845.1| IMMNEIYRNGPIVSSFEAS---PDFYDYADGVYFVEDFPHARRCTIEPKNDGVYNITGWDRVNHAIVLLGWGEEEING----------------KLYKYWIGRNSWGNGWGKEGYFKILRGQNFSGIESQSLFIEPDFSRGAGKILLEK   693
                                  .......610.......620.......630.......640.......650.......660.......670.......680.......690.......700.......710.......720.......730.......740.......750
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gi|189083844|ref|NP_001805.3|     -------   463
gi|114639716|ref|XP_508684.2|     -------   463
gi|75812938|ref|NP_001028789.1|   -------   463
gi|74002993|ref|XP_535784.2|      -------   481
gi|73987964|ref|XP_533981.2|      -------   528
gi|31560607|ref|NP_034112.2|      -------   462
gi|8393218|ref|NP_058793.1|       -------   462
gi|50731191|ref|XP_417207.1|      -------   532
gi|47550737|ref|NP_999887.1|      -------   455
gi|124806904|ref|XP_001350862.1| DSLE---   504
gi|124803899|ref|XP_001347845.1| MQKELGN   700
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