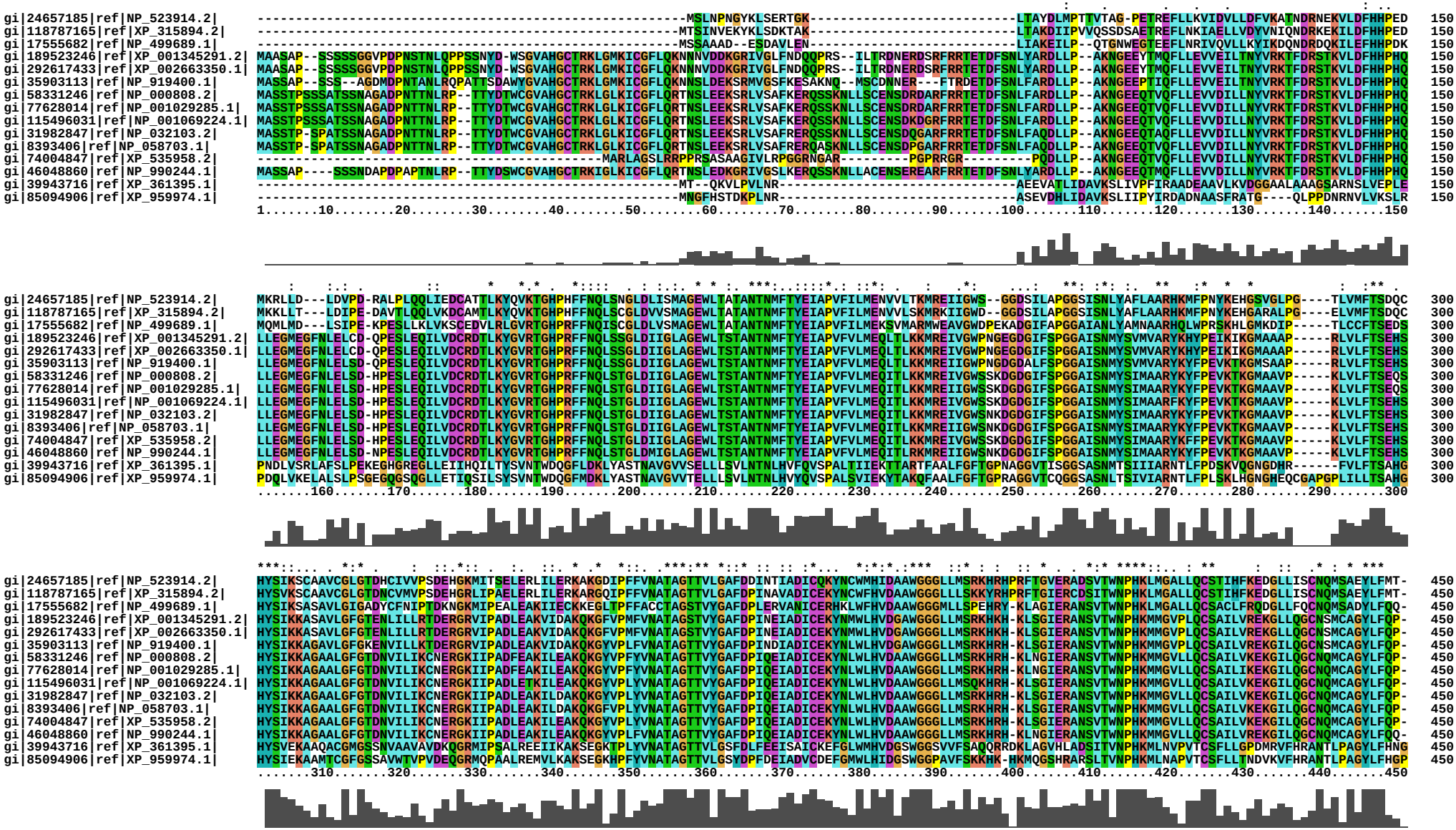
gi|24657185|ref|NP_523914.2|
gi|118787165|ref|XP_315894.2|
gi|17555682|ref|NP_499689.1|
gi|189523246|ref|XP_001345291.2|
gi|292617433|ref|XP_002663350.1|
gi|35903113|ref|NP_919400.1|
gi|58331246|ref|NP_000808.2|
gi|77628014|ref|NP_001029285.1|
gi|115496031|ref|NP_001069224.1|
gi|31982847|ref|NP_032103.2|
gi|8393406|ref|NP_058703.1|
gi|74004847|ref|XP_535958.2|
gi|46048860|ref|NP_990244.1|
gi|39943716|ref|XP_361395.1|
gi|85094906|ref|XP_959974.1|

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                                                  .     :* .* .:****: * :*: * *   *  *   : :  :::  :    : .     :    *   ::.*:* *                 .      .      :    *
gi|24657185|ref|NP_523914.2|     ----------------------------------DKQYDISYDTGDKVIQCGRHNDIFKLWLQWRAKGTEGFEQQQDRLMELVQYQLKRIREQSDRFHLIL-EPECVNVSFWYVPKRLRGVPHDAKKEVELGKICPIIKGRMMQKGTLM   600
gi|118787165|ref|XP_315894.2|    ----------------------------------DKLYDISYDTGDKVIQCGRHNDIFKLWLQWRSKGTEGFGKHMDHLMELAEYEVKRIKQQSDKFYLIM-EPECVNVSFWYIPKRLRGVPHDAKKEQELAKICPIIKSRMMMSGTLM   600
gi|17555682|ref|NP_499689.1|     ----------------------------------DKPYDVSFDTGDKAIQCGRHNDVFKLWLMWKSKGMEGYRQQINKLMDLANYFTRRIKETEGFELIIE-NPEFLNICFWYVPSKIRNLEP-AEMRARLEKIAPKIKAGMMQRGTTM   600
gi|189523246|ref|XP_001345291.2| ----------------------------------DKQYDVTYDTGDKAIQCGRHVDIFKFWLMWKSKGTTGFEKHIDRCLELSEYLYHKIKNREGYEMVFQGEPQHTNVCFWYIPPSLRLLPDGEEKRHRLHKVAPKIKALMMECGTTM   600
gi|292617433|ref|XP_002663350.1| ----------------------------------DKQYDVTYDTGDKAIQCGRHVDIFKFWLMWKSKGTTGFEKHIDRCLELSEYLYHKIKNREGYEMVFQGEPQHTNVCFWYIPPSLRLLPDGEEKRHRLHKVAPKIKALMMECGTTM   600
gi|35903113|ref|NP_919400.1|     ----------------------------------DKQYDVTYDTGDKAIQCGRHVDIFKFWLMWKAKGTIGFEQHIDRCLELSEYLYNKIKNREGYEMVFEGQPQHTNVCFWYIPPSLRGMPNGDERREKLHRVAPKIKAMMMECGTTM   600
gi|58331246|ref|NP_000808.2|     ----------------------------------DKQYDVSYDTGDKAIQCGRHVDIFKFWLMWKAKGTVGFENQINKCLELAEYLYAKIKNREEFEMVFNGEPEHTNVCFWYIPQSLRGVPDSPQRREKLHKVAPKIKALMMESGTTM   600
gi|77628014|ref|NP_001029285.1|  ----------------------------------DKQYDVSYDTGDKAIQCGRHVDIFKFWLMWKAKGTVGFESQINKCLELAEYLYAKIKNREEFEMVFNGEPEHTNVCFWYIPQSLRGVPDSPQRREKLHKVAPKIKALMMESGTTM   600
gi|115496031|ref|NP_001069224.1| ----------------------------------DKQYDVSYDTGDKAIQCGRHVDIFKFWLMWKAKGTVGFENQINKCLELAEYLYAKIKNREEFEMVFDGEPEHTNVCFWYIPQSLRGVPDSPERREKLHRVAPKIKALMMESGTTM   600
gi|31982847|ref|NP_032103.2|     ----------------------------------DKQYDVSYDTGDKAIQCGRHVDIFKFWLMWKAKGTVGFENQINKCLELADYLYAKIKNREEFEMVFDGEPEHTNVCFWYIPQSLRGVPDSPERREKLHRVAPKIKALMMESGTTM   600
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gi|74004847|ref|XP_535958.2|     ----------------------------------DKQYDVSYDTGDKAIQCGRHVDIFKFWLMWKAKGTVGFENQINKCLELAEYLYAKIKNREEFEMVFDGEPEHTNVCFWYIPQSLRGIPDSPERREKLHRVAPKIKALMMESGTTM   600
gi|46048860|ref|NP_990244.1|     ----------------------------------DKQYDVSYDTGDKAIQCGRHVDIFKFWLMWKAKGTVGFENQINKCLELAEYLYTKIKNREEFEMVFEGEPEHTNVCFWYIPPSLRGMPDCDERREKLHRVAPKIKALMMESGTTM   600
gi|39943716|ref|XP_361395.1|     GCG------DGED---------------------PDKPTEFWDLADLTLQCGRRGDSLKLALSWIYHGAAGLERQVDGAFEVATHLATLVERHPDLELLSSNPPPCLQVCFYYTPGGVGAAAVGAAEN----TRRTRAMAKLLIIRGFM   600
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                                 .......460.......470.......480.......490.......500.......510.......520.......530.......540.......550.......560.......570.......580.......590.......600
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                                 *.* *   : .:** ::.     .  :: ::  :  :*..:
gi|24657185|ref|NP_523914.2|     VGYQPDDRRPNFFRSIISSAAVNEADVDFMLDEIHRLGDDL---   644
gi|118787165|ref|XP_315894.2|    VGYQPDDRRPNFFRSIISSIAVTEADVDFMLNEIDRLGQDL---   644
gi|17555682|ref|NP_499689.1|     VGYQPDKQRPNFFRMIISNQAITREDLDFLIKEIVDIGESLE--   644
gi|189523246|ref|XP_001345291.2| VGYQPQGEKVNFFRMVVSNPAVTRSDIDFLIDEIERLGQDL---   644
gi|292617433|ref|XP_002663350.1| VGYQPQGEKVNFFRMVVSNPAVTRSDIDFLIDEIERLGQDL---   644
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gi|31982847|ref|NP_032103.2|     VGYQPQGDKANFFRMVISNPAATQSDIDFLIEEIERLGQDL---   644
gi|8393406|ref|NP_058703.1|      VGYQPQGDKANFFRMVISNPAATQSDIDFLIEEIERLGQDL---   644
gi|74004847|ref|XP_535958.2|     VGYQPQGDKANFFRMVISNPAATQSDIDFLIEEIERLGQDL---   644
gi|46048860|ref|NP_990244.1|     VGYQPQGDKVNFFRMVISNPAATKSDIDFLIEEIERLGQEL---   644
gi|39943716|ref|XP_361395.1|     VDYAP-GEHGSFFRVVVN-CQTLKGTVEGLVRGIEAVGQEVVA-   644
gi|85094906|ref|XP_959974.1|     VDYAP-GDKGSLFRVVVN-CQTLRGTVEGLVKGLEAIGKEIVPQ   644
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