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NTDB id 56515 B649 RS05060 WP 015653437.1    MNAALDIYKLLKSVVAYKASDLHLVSRSEPQIRIDGRLVALNLPVLDGRDIEEMGYSLLTEKQKKAFEEANELDFSIVIP    80
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NTDB id 1086 NMV RS00245 WP 002218487.1      ....MQITDLLAFGAKNKASDLHLSSGISPMIRVHGDMRRINLPEMSAEEVGNMVTSVMNDHQRKIYQQNLEVDFSFELP    76
NTDB id 1116 NGFG RS10615 WP 003690200.1     ....MQITDLLAFGAKNKASDLHLSSGISPMIRVHGDMRRINLPEMSAEEVGNMVTSVMNDHQRKIYQQNLEVDFSFELP    76
NTDB id 1185 GTF74 RS11940 WP 000350195.1    ....MDIAELLEFSVKHNASDLHLSAGVPPMVRIDGEVRKLGVPAFTHSDVHRLIFEIMNDAQRSEYEEKLEVDFSFELP    76
NTDB id 1176 A1552VC RS01160 WP 000350195.1 ....MDIAELLEFSVKHNASDLHLSAGVPPMVRIDGEVRKLGVPAFTHSDVHRLIFEIMNDAQRSEYEEKLEVDFSFELP    76
NTDB id 1283 ACE17W RS02630 WP 010947729.1  ....MDIAELLAFSVKNKSSDLHISAGMPPMIRVDGDLRKINLPPLEHKDVIKIIYDIMNDRQRKEYEEFFETDFSFEIA    76
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NTDB id 1040 HON27 RS13360 WP 000355489.1    ....MDITELLAFSVKNGASDLHLSAGMPPMIRVDGEVRRINLPALEHKDVHRLVYDIMNDKQRRDYEEKLETDFSFEVP    76
consensus                                       ******!****** *!!********!*****!******** *** **  **********!****** *! *!*****

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NTDB id 1307 DR RS10055 WP 010888596.1       D.KARFRVNAFMQRGNVGGVMRLIPTTVRTIAEMGLPQTVIDIANAPRGLVLVTGPTGSGKSTTLASMIDHINTTKKLHI   159
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NTDB id 1040 HON27 RS13360 WP 000355489.1    N.VARFRVNAFNQNRGAGAVFRTIPSKVLTMEDLGLGQIFKDICDYPRGIVLVTGPTGSGKSTTLAAMLDYINENRYDHI   155
consensus                                    * **!!!****** *******!*!** ********** ******  **!*****!*!!*!!!!*!!******!  *  !!
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NTDB id 1086 NMV RS00245 WP 002218487.1       LTIEDPIEFVHQSKKSLINQRELHQHTLSFANALRSALREDPDVILVGEMRDPETIGLALTAAETGHLVFGTLHTTGAAK   235
NTDB id 1116 NGFG RS10615 WP 003690200.1      LTIEDPIEFVHQSKKSLINQRELHQHTLSFANALSSALREDPDVILVGEMRDPETIGLALTAAETGHLVFGTLHTTGAAK   235
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NTDB id 1060 ABD1 RS04380 WP 000355489.1      LTVEDPIEFVHQSKKCLINQREVHRDTHGFNEALRSALREDPDIILVGEMRDLETIRLALTAAETGHLVFGTLHTTSAAK   235
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consensus                                     ***!!!*!!*! ********!*****! *!  !!***!!**!!*!!*!!*!* !****!***!!!!!!***!!!***!**
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1     TIDRVIDVFPAEEKDMVRAMLSESLQAVISQTLLKK.NGGGRVAAHEIMIGIPAIRNLIRENKVAQMYSAIQTGAN.HGM   313
NTDB id 1060 ABD1 RS04380 WP 000355489.1      TIDRVIDVFPAEEKDMVRAMLSESLQAVISQTLLKK.NGGGRVAAHEIMIGIPAIRNLIRENKVAQMYSAIQTGAN.HGM   313
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consensus                                     ***!****!**********!***! ****! !***  ***!****!****  ******!!* *******  *****   *!
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NTDB id 1060 ABD1 RS04380 WP 000355489.1  TTLDQSLKGLVARGVISPQTARTAAKQP.ESFL..................................................  345
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consensus                                 *!*** *  ** *****   *   *  * * *
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logo
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NTDB id 1307 DR RS10055 WP 010888596.1    PAAPAAGRSEPGRAGGFGRR  418
NTDB id 1086 NMV RS00245 WP 002218487.1   ....................  347
NTDB id 1116 NGFG RS10615 WP 003690200.1  ....................  347
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NTDB id 1202 PSJM300 01600 AFN76400.1     ....................  344
NTDB id 1194 PAKAF RS01995 WP 003084552.1 ....................  344
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NTDB id 1060 ABD1 RS04380 WP 000355489.1  ....................  345
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consensus
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X non conserved
X similar
X $\geq$ 50% conserved