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NTDB id 1203 PSJM300 01605 AFN76401.1          ....MEFEKLLRLMVEKGGSDLFITAGVPPSMKVNGKILPVNKTPMSPEMTRETVHGVMNEQQRREFTENHECNFAISAR   76
NTDB id 1019 ACIAD RS04205 WP 004922051.1      ....MDFNDLLNLMAKHKASDLFITAGVEPSLKINGEITPVSKTKLDGDMIAQLIDSITTQKQRQEFIETHECNFAILNR   76
NTDB id 1017253 ABZP35 RS03640 WP 004149811.1 ....MKLEEIVALSVKHNVSDLHLCNSAAPRWRRQGRLEPAPF...PAPDIANLLNDWLDAAQLLHWQEHGQIDFALNLA   73
NTDB id 1307 DR RS10055 WP 010888596.1         MTSGIDITDILRLAADKGASDIILAAGLPPQFKLSGDYDAQGFEPLSASDTRKLMYSMMNERQQRIFEEKRELDFSFALG   80
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NTDB id 1185 GTF74 RS11940 WP 000350195.1      ....MDIAELLEFSVKHNASDLHLSAGVPPMVRIDGEVRKLGVPAFTHSDVHRLIFEIMNDAQRSEYEEKLEVDFSFELP   76
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NTDB id 1283 ACE17W RS02630 WP 010947729.1     ....MDIAELLAFSVKNKSSDLHISAGMPPMIRVDGDLRKINLPPLEHKDVIKIIYDIMNDRQRKEYEEFFETDFSFEIA   76
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1      ....MDITELLAFSVKNGASDLHLSAGMPPMIRVDGEVRRINLPALEHKDVHRLVYDIMNDKQRRDYEEKLETDFSFEVP   76
consensus                                          *** ********* *!!**************!******** * * **  ***************** ** *!*****

logo
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1      N.VARFRVNAFNQNRGAGAVFRTIPSKVLTMEDLGLGQIFKDICDYPRGIVLVTGPTGSGKSTTLAAMLDYINENRYDHI  155
consensus                                      * **!*!***!** ** **!*!**** ********** *** **   *!******!*!!*!!!!**!*** **!  *  !!
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NTDB id 1116 NGFG RS10615 WP 003690200.1       LTIEDPIEFVHQSKKSLINQRELHQHTLSFANALSSALREDPDVILVGEMRDPETIGLALTAAETGHLVFGTLHTTGAAK   235
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consensus                                      ***!!!*!!*! *******!!!***** **  !!***!!**!!*!!*!!*!* !****!***!!!!!!***!!!***!**
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logo
NTDB id 1177 A1552VC RS01165 WP 000422572.1    ALERILHLVPKEQREQFLLDLSLNLKGVIAQQLLRDKNGKGRHGVFEVLLNSPRIADLIRRGELHELKATMARSQEVGMQ   313
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NTDB id 1017253 ABZP35 RS03640 WP 004149811.1 AVERLIDVFPAEEKDQVRSQLAGSLCAVLAQKLLPA.RQGGRVALYELLVNTPAVANLIREGKVHQLPGVMQTGMQAGML   311
NTDB id 1307 DR RS10055 WP 010888596.1         SIDRIVDVFPEEQQEQIRVQLANNLVAVMTQQLLPRADGQGRVLAYEILLANPAVRALIREGKTFQITSVMQTGAREGMV   319
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NTDB id 1116 NGFG RS10615 WP 003690200.1       TVDRIVDVFPAGEKEMVRSMLSESLTAVISQNLLKTHDGNGRVASHEILIANPAVRNLIRENKITQINSVLQTGQASGMQ   315
NTDB id 1185 GTF74 RS11940 WP 000350195.1      TIDRIIDVFPGSDKDMVRSMLSESLRAVIAQKLLKR.VGGGRVACHEIMLATPAIRNLIREDKVAQMYSIIQTGAAHGMQ   314
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NTDB id 1194 PAKAF RS01995 WP 003084552.1      TIDRVVDVFPAEEKAMVRSMLSESLQSVISQTLIKK.IGGGRVAAHEIMIGTPAIRNLIREDKVAQMYSAIQTGGSLGMQ   314
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1      TIDRVIDVFPAEEKDMVRAMLSESLQAVISQTLLKK.NGGGRVAAHEIMIGIPAIRNLIRENKVAQMYSAIQTGANHGMT   314
consensus                                      ***!*************!***! ****! !***  ***!****!***********!!* ******* *****  !!*
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NTDB id 1177 A1552VC RS01165 WP 000422572.1     TFDQALYQLVVDDKISEQDALHSADSANDLRLMLKTK.RGDDY...GSGSLQNVKI........DME.............   368
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NTDB id 1116 NGFG RS10615 WP 003690200.1        TMDQSLQSLVRQGLIAPEAARRRAQNSESMSF.......................................................   347
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NTDB id 1176 A1552VC RS01160 WP 000350195.1     TMEQNAKQLIARGVVDAQEVQSKIELDLKAF........................................................   345
NTDB id 1283 ACE17W RS02630 WP 010947729.1      TLDQHLTELVNKNIISKHTAHEAALNK.SLF........................................................   344
NTDB id 1259 GCO85 RS10305 WP 010947729.1       TLDQHLTELVNKNIISKHTAHEAALNK.SLF........................................................   344
NTDB id 1202 PSJM300 01600 AFN76400.1           TLDSCLKGLLAKGLISRDSAKEKAKQP.ENF........................................................   344
NTDB id 1194 PAKAF RS01995 WP 003084552.1       TLDMCLKGLVAKGLISRENAREKAKIP.ENF........................................................   344
NTDB id 1020 ACIAD RS04210 WP 011182164.1       TLDQSLKQLLAKGIINLPTARAVAKSP.ESF........................................................   344
NTDB id 1060 ABD1 RS04380 WP 000355489.1        TLDQSLKGLVARGVISPQTARTAAKQP.ESFL.......................................................   345
NTDB id 1040 HON27 RS13360 WP 000355489.1       TLDQSLKGLVARGVISPQTARTAAKQP.ESFL.......................................................   345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1       TLDQSLKGLVSRGVISPQTARTAAKQP.ESFL.......................................................   345
consensus                                       !*** *  ** *****   *   *      *

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1     .......................   368
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NTDB id 1185 GTF74 RS11940 WP 000350195.1       .......................   345
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NTDB id 1283 ACE17W RS02630 WP 010947729.1      .......................   344
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1       .......................   345
consensus
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X non conserved
X similar
X ≥ 50% conserved