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NTDB id 1019 ACIAD RS04205 WP 004922051.1      ....MDFNDLLNLMAKHKASDLFITAGVEPSLKINGEITPVSKTKLDGDMIAQLIDSITTQKQRQEFIETHECNFAILNR   76
NTDB id 1018315 AB0U90 RS03740 WP 001055658.1 ....MNMEEIVTLSVKHNVSDLHLCNAWPARWRKQGRME...TAPFTAPDVDRLLLDWLNDAQQYQWRTHGQLDFAVSLS   73
NTDB id 1307 DR RS10055 WP 010888596.1         MTSGIDITDILRLAADKGASDIILAAGLPPQFKLSGDYDAQGFEPLSASDTRKLMYSMMNERQQRIFEEKRELDFSFALG   80
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NTDB id 1116 NGFG RS10615 WP 003690200.1       ....MQITDLLAFGAKNKASDLHLSSGISPMIRVHGDMRRINLPEMSAEEVGNMVTSVMNDHQRKIYQQNLEVDFSFELP   76
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NTDB id 1283 ACE17W RS02630 WP 010947729.1     ....MDIAELLAFSVKNKSSDLHISAGMPPMIRVDGDLRKINLPPLEHKDVIKIIYDIMNDRQRKEYEEFFETDFSFEIA   76
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NTDB id 1194 PAKAF RS01995 WP 003084552.1      ....MDITELLAFSAKQGASDLHLSAGLPPMIRVDGDVRRINLPPLEHKQVHALIYDIMNDKQRKDFEEFLETDFSFEVP   76
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consensus                                          *** ********* *!!*******************!******** * * **  ****************** ** *!*****

logo
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consensus                                      * **!*!***!** ** ****!**** ******* ** *** **   *!******!*!!*!!!!**!*** **!  *  !!
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NTDB id 1116 NGFG RS10615 WP 003690200.1        LTIEDPIEFVHQSKKSLINQRELHQHTLSFANALSSALREDPDVILVGEMRDPETIGLALTAAETGHLVFGTLHTTGAAK   235
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consensus                                       ***!!!!!*** *******!!!****** **  *!***!!**!!*!!*!!*!* !****!***!!!!!!***!!!***!**
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NTDB id 1177 A1552VC RS01165 WP 000422572.1     ALERILHLVPKEQREQFLLDLSLNLKGVIAQQLLRDKNGKGRHGVFEVLLNSPRIADLIRRGELHELKATMARSQEVGMQ   313
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NTDB id 1019 ACIAD RS04205 WP 004922051.1       TLERIIHFFDADRHQQIFMDLSLNLKAVISQQLIPTHDGQSRRAAVEVLINTPLLSDYIRQGEIYKIKELMARSGELGMQ   316
NTDB id 1018315 AB0U90 RS03740 WP 001055658.1   AVERLVDSFPAQEKEPVRSQLAGSLRAVLSQKLEVD.RQDGRVALFELLINTPATGNLIREGKLHQLAHVIQTGQQQGMM   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
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NTDB id 1060 ABD1 RS04380 WP 000355489.1        TIDRVIDVFPAEEKDMVRAMLSESLQAVISQTLLKK.NGGGRVAAHEIMIGIPAIRNLIRENKVAQMYSAIQTGANHGMT   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     TFDQALYQLVVDDKISEQDALHSADSANDLRLMLKTKRGDDY...GSGSLQNVKI........DME..............   368
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NTDB id 1283 ACE17W RS02630 WP 010947729.1      TLDQHLTELVNKNIISKHTAHEAALN.KSLF........................................................   344
NTDB id 1259 GC085 RS10305 WP 010947729.1       TLDQHLTELVNKNIISKHTAHEAALN.KSLF........................................................   344
NTDB id 1194 PAKAF RS01995 WP 003084552.1       TLDMCLKGLVAKGLISRENAREKAKI.PENF........................................................   344
NTDB id 1202 PSJM300 01600 AFN76400.1           TLDSCLKGLLAKGLISRDSAKEKAKQ.PENF........................................................   344
NTDB id 1020 ACIAD RS04210 WP 011182164.1       TLDQSLKQLLAKGIINLPTARAVAKS.PESF........................................................   344
NTDB id 1060 ABD1 RS04380 WP 000355489.1        TLDQSLKGLVARGVISPQTARTAAKQ.PESFL.......................................................   345
NTDB id 1040 H0N27 RS13360 WP 000355489.1       TLDQSLKGLVARGVISPQTARTAAKQ.PESFL.......................................................   345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1       TLDQSLKGLVSRGVISPQTARTAAKQ.PESFL.......................................................   345
consensus                                       !*** *  ** *****   *   *      *

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consensus
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X non conserved
X similar
X ≥50% conserved