logo

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NTDB id 1154 A1552VC RS20525 WP 001884047.1  MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTNSP   80
NTDB id 38680 A464 RS17305 WP 020845437.1    ..........................................................MLTVPGLCWLCRMPLAL.SH   19
NTDB id 1434 BW25113 RS17685 WP 001333371.1  ..........................................................MLTVPGLCWLCRMPLAL.GH   19
NTDB id 1458 ASU2 RS11390 WP 005624668.1     ..........................................................MNYWGFRCIHCRKPLAI.AQ   19
NTDB id 1374 NTHI RS02640 WP 011272045.1     ..........................................................MNFFNFRCIHCRGNLHI.AK   19
NTDB id 1348 HI 0434 AAC22093.1              ..........................................................MMNFFNFRCIHCRGNLHI.AK   20
consensus                                                                                                 *      !  !!  !  * *
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NTDB id 1154 A1552VC RS20525 WP 001884047.1  FGVCSACQAWLE.HGYRCARCGLPTLTPVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRLAKLLAT   159
NTDB id 38680 A464 RS17305 WP 020845437.1    WGICSVCAQAVRQRTSLCPQCGLPAAHPSLPCGRCLQKPPPWQRLVSVSDYTPPLSWLVHQLKFTRRSEIAAALARLLLQ    99
NTDB id 1434 BW25113 RS17685 WP 001333371.1  WGICSVCSRATRTDKTLCPQCGLPATHSHLPCGRCLQKPPPWQRLVTVADYAPPLSPLIHQLKFSRRSEIASALSRLLLL    99
NTDB id 1458 ASU2 RS11390 WP 005624668.1     HTICSSCYRKIE.KSCYCGCCGALLPENQLYCGNCLRNEPKWHRIVQIAYYKPPLSDWIHRFKFQDQFWLDQGLARLLLL    98
NTDB id 1374 NTHI RS02640 WP 011272045.1     NGLCSGCQKQIK.SFPYCGHCGAELQYYAQHCGNCLKQEPSWDKMVIIGHYIEPLSILIHRFKFQNQFWIDRTLARLLYL    98
NTDB id 1348 HI 0434 AAC22093.1              NGLCSGCQKQIK.SFPYCGHCGSELQYYAQHCGNCLKQEPSWDKMVIIGHYIEPLSILIQRFKFQNQFWIDRTLARLLYL    99
consensus                                     **!! ! * **     !* !!        !!*!! * ! ! *** ** !  !!! ***  !** **** !**!! *
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NTDB id 1154 A1552VC RS20525 WP 001884047.1  QINEP........APLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIHNLRDAF   231
NTDB id 38680 A464 RS17305 WP 020845437.1    EILLARRSSGLLLPDRIVSVPLWQRRHWRRGFNQSDLLCRPLARWLGCAWDSQTITRVRATATQHHLSARLRKRNLKNAF   179
NTDB id 1434 BW25113 RS17685 WP 001333371.1  EVLHARRTTGLQLPDRIVSVPLWQRRHWRRGFNQSDLLCQPLSRWLHCQWDSEAVTRTRATATQHFLSARLRKRNLKNAF   179
NTDB id 1458 ASU2 RS11390 WP 005624668.1     AIKQAQRTHQLELPEVIFPVPLRWHREWQRGFNQAQLLAEHLSNWLNIPLDNVSLKRVRATYSQRQLTAYERKRNLKGAF   178
NTDB id 1374 NTHI RS02640 WP 011272045.1     AVRDAKRTHQLKLPEAIIPVPLYHFRQWRRGYNQADLLSRQLSRWLDIPNLSNIVKRVKHTYTQRGLSAKDRRQNLKNAF   178
NTDB id 1348 HI 0434 AAC22093.1              AVRDAKRTHQLKLPEAIIPVPLYHFRQWRRGYNQADLLSQQLSRWLDIPNLNNIVKRVKHTYTQRGLSAKDRRQNLKNAF   179
consensus                                     *  ****  * *** ** !!!*  ! !*!!*!! *!!   !***! *  * * * !***! *!  !*** !* !!**!!
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NTDB id 1154 A1552VC RS20525 WP 001884047.1  VLNHPPN...QPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
NTDB id 38680 A464 RS17305 WP 020845437.1    RLELPVR...GLHMVIVDDVVTTGSTVAEIAQLLLRNGAATVQVWCLCRTL.......   227
NTDB id 1434 BW25113 RS17685 WP 001333371.1  RLELPVQ...GRHMVIVDDVVTTGSTVAEIAQLLLRNGAAAVQVWCLCRTL.......   227
NTDB id 1458 ASU2 RS11390 WP 005624668.1     RYTP...NRAYHRVAIIDDVVTTGSTLNAICAELLKQGVQHIQVWTLARA........   225
NTDB id 1348 HI 0434 AAC22093.1              SLAVSKNEFPYRRVALVDDVITTGSTLNEISKLLRKLGVEEIQVWGLARA........   229
consensus                                     * *  *       ****!!!*!!!!!* **  *!** !*  **** * !
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X non conserved

X similar

X ≥ 50% conserved