logo

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NTDB id 1154 A1552VC RS20525 WP 001884047.1  MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTNSP   80
NTDB id 1434 BW25113 RS17685 WP 001333371.1  ..........................................................MLTVPGLCWLCRMPLAL.GH   19
NTDB id 1374 NTHI RS02640 WP 011272045.1     ..........................................................MNFFNFRCIHCRGNLHI.AK   19
NTDB id 1348 HI 0434 AAC22093.1              .........................................................MMNFFNFRCIHCRGNLHI.AK   20
NTDB id 37162 D648 RS01535 WP 006249509.1    ..........................................................MNLFGFRCFHCNHPLAI.GV   19
NTDB id 1458 ASU2 RS11390 WP 005624668.1     ..........................................................MNYWGFRCIHCRKPLAI.AQ   19
consensus                                                                                             ** * **! *!*  ! * *
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NTDB id 1154 A1552VC RS20525 WP 001884047.1  FGVCSACQAWLE.HGYRCARCGLPTLTPVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRLAKLLAT   159
NTDB id 1434 BW25113 RS17685 WP 001333371.1  WGICSVCSRATRTDKTLCPQCGLPATHSHLPCGRCLQKPPPWQRLVTVADYAPPLSPLIHQLKFSRRSETASALSRLLLL   99
NTDB id 1374 NTHI RS02640 WP 011272045.1     NGLCSGCQKQIK.SFPYCGHCGAELQYYAQHCGNCLKQEPSWDKMVIIGHYIEPLSILIHRFKFQNQFWIDRTLARLLYL   98
NTDB id 1348 HI 0434 AAC22093.1              NGLCSGCQKQIK.SFPYCGHCGSELQYYAQHCGNCLKQEPSWDKMVIIGHYIEPLSILIQRFKFQNQFWIDRTLARLLYL   99
NTDB id 37162 D648 RS01535 WP 006249509.1    QGICSHCQKLLK.PTPYCRHCGMSAVEFRNACGYCLKNEPKWHKLVRVNEYRAPLSHWVHQFKFQQQYWWDQALARQLLL   98
NTDB id 1458 ASU2 RS11390 WP 005624668.1     HTICSSCYRKIE.KSCYCGCCGALLPENQLYCGNCLRNEPKWHRIVQIAYYKPPLSDWIHRFKFQDQFWLDQGLARLLLL   98
consensus                                     **!! !** **    *!* !!         !!*!!***! ! *** ** !  !!! ** *!** *****  !***! *
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NTDB id 1154 A1552VC RS20525 WP 001884047.1  QINE........PAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIHNLRDAF   231
NTDB id 1434 BW25113 RS17685 WP 001333371.1  EVLHARRTTGLQLPDRIVSVPLWQRRHWRRGFNQSDLLCQPLSRWLHCQWDSEAVTRTRATATQHFLSARLRKRNLKNAF   179
NTDB id 1374 NTHI RS02640 WP 011272045.1     AVRDAKRTHQLKLPEAIIPVPLYHFRQWRRGYNQADLLSRQLSRWLDIPNLSNIVKRVKHTYTQRGLSAKDRRQNLKNAF   178
NTDB id 1348 HI 0434 AAC22093.1              AVRDAKRTHQLKLPEAIIPVPLYHFRQWRRGYNQADLLSQQLSRWLDIPNLNNIVKRVKHTYTQRGLSAKDRRQNLKNAF   179
NTDB id 37162 D648 RS01535 WP 006249509.1    AIKQAQREQVLSLPEVIMPVPLFWHRHWKRGFNQSELLCDWLSKWLQIPLDTQSLQRVRATVSQRELTAAERRKNLRGAF   178
NTDB id 1458 ASU2 RS11390 WP 005624668.1     AIKQAQRTHQLELPEVIFPVPLFWHREWQRGFNQAQLLAEHLSNWLNIPLDNVSLKRVRATYSQRQLTAYERKRNLKGAF   178
consensus                                    *** * **  * *** ***!!!*  ! !*!!*!! *!!   !***! ** * * * !***! *!* !** *!* !!* !!
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NTDB id 1154 A1552VC RS20525 WP 001884047.1  VLNH...PPNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
NTDB id 1434 BW25113 RS17685 WP 001333371.1  RLEL...PVQGRHMVIVDDVVTTGSTVAEIAQLLLRNGAAAVQVWCLCRTL.......   227
NTDB id 1374 NTHI RS02640 WP 011272045.1     SLVVSKNEFPYRRVALVDDVITTGSTLNEISKLLRKLGVEEIQVWGLARA........   228
NTDB id 1348 HI 0434 AAC22093.1              SLAVSKNEFPYRRVALVDDVITTGSTLNEISKLLRKLGVEEIQVWGLARA........   229
NTDB id 37162 D648 RS01535 WP 006249509.1    FYQP...LKAYKRVAIVDDVLTTGSTLNVICAELLKAGVVEIQVWVLARA........   225
NTDB id 1458 ASU2 RS11390 WP 005624668.1     RYTP...NRAYHRVAIIDDVVTTGSTLNAICAELLKQGVQHIQVWTLARA........   225
consensus                                     *         *******!!!*!!!!!** *   *!** !*   **** **!*
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X non conserved
X similar
X ≥ 50% conserved