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logo
NTDB id 1385 A4U84 RS08520 WP 005711777.1  MNNIYEFQWKGRNRFGQKQTGRQLAESREVLEKRLQQKGYSQLSISRHFALPTAPKKEEINQFMQQLALLIQAKIPLKQSLVMLL   85
NTDB id 79568 HIY RS04135 WP 005656262.1   .MTKKLFYYQGSNALNQKQKGSIIADTKQQAHFQLISCGLTHIKLQQNWQFGTKPKNSEISELLNQLATLLQSAIPLKNSLQILQ   84
NTDB id 1367 NTHI RS01945 WP 011271971.1   .MTKKLFYYQGSNALNQKQKGSIIADTKQQAHFQLISRGLTHIKLQQNWQFGAKPKNSEISELLNQLATLLQSVIPLKNSLQILQ   84
NTDB id 1356 HI 0297 AAC21961.1            .MTKKLFYYQASNPLNQKQKGSIIADTKQQAHFQLISRGLTHIKLQQNWQFGAKPKNSEISELLNQLATLLQSAIPLKNSLQILQ   84
consensus                                   *****!*****!***!!!*!***!*********!***!************* *!!**!!*****!!!*!*!**!!!!*!!**!*

logo
NTDB id 1385 A4U84 RS08520 WP 005711777.1  ETCQNRTFYRWQQETIRLIEAGFALSVAFKKQGKYINPQEIQLIKMAETSGNLGLILTNIAQRREKSEKLAKKIKKILFYPVFIL   170
NTDB id 79568 HIY RS04135 WP 005656262.1   QNCTHIMLNEWLERLLQSIEAGLAFSQAIEQQGKYLTQQEIQLIQVGEMTGKLAVVCKKIATHRSQSLALQRKLQKIMLYPSMVL   169
NTDB id 1367 NTHI RS01945 WP 011271971.1   QNCTQIMLNKWLERLLQSIESGLAFSQAIEQQGKYLTQQEIQLIQVGEMTGKLAVVCKKIATHRSQSLALQRKLQKIMLYPSMVL   169
NTDB id 1356 HI 0297 AAC21961.1            QNCTQIVLNEWLERLLQSIESGLAFSQAIEQQGKYLTQQEIQLIQVGEMTGKLAVVCKKIATHRSQSLALQRKLQKIMLYPSMVL   169
consensus                                  **!*******!*******!! !*!*!*!***!!!***!!!!!***!**!*!******!!**!**!**!**!**!!**!!***!

logo
NTDB id 1385 A4U84 RS08520 WP 005711777.1  AISITLSILLLLFIVPQFAELYGSKGKSLPLITEILFSLSHFLQHSILTLIILCVLCFLLIHILNKKTDLIKRLKFILLSHIPIL   255
NTDB id 79568 HIY RS04135 WP 005656262.1   GISLLLTLALLLFIVPQFAEMYSGNNAELPTITAILLSISNFLKQNIGILLFFVLSFFLFYYFYLKRQTWFHQKKNQLISITPIF   254
NTDB id 1367 NTHI RS01945 WP 011271971.1   GISLLLTLALLLFIAPQFAEMYSGNNAELPTITAILLSISNFLKQNIGILLFFVLSFFLFYYFYLKRQTWFHQKKNQLISITPIF   254
NTDB id 1356 HI 0297 AAC21961.1            GISLLLTLALLLFIVPQFAEMYSGNNAELPTITAILLSISNFLKQNIGILLFFVLSFFLFYYFYLKRQTWFYQKKNQLISITPIF   254
consensus                                  *!!**!***!!!!!*!!!!!*!******!!*!!*!!*!*!*!!***!**!*******!!******!*********!****!**!!*

logo
NTDB id 1385 A4U84 RS08520 WP 005711777.1  KGIIQYSRIIFFCQNSSLMLASHIRLDTVLHSFLANK.........SDDILLQGSLATTLTYLKQGYRLADSLDPKLFPTDMLQM   331
NTDB id 79568 HIY RS04135 WP 005656262.1   GTIQKLSRLVNFSQSLQIMLQAGVPLNQALDSFLPRTQTWQTKKTLVNDMVLDKEVRSILQWVSQGYAFSNSVSSDLFPMEAQQM   339
NTDB id 1367 NTHI RS01945 WP 011271971.1   GTIQKLSRLVNFSQSLQIMLQAGVPLNQALDSFLPRTQTWQTKKTLVNDMVLDKEVRSILQWVSQGYAFSNSVSSDLFPMEAQQM   339
NTDB id 1356 HI 0297 AAC21961.1            GTIQKLSRLVNFSQSLQIMLQAGVPLNQALDSFLPRTQTWQTKKTLVNDIVLDKEVRSILQWVSQGYAFSNSVSSDLFPMEAQQM   339
consensus                                  **!***!!***!*!****!!*****!***!*!!!***************!**!*******!****!!!****!****!!!****!!

logo
NTDB id 1385 A4U84 RS08520 WP 005711777.1  IAIGEQSGKLSPMLQQISDGYQQRLDYQIDILSQLLEPMLMVLMGIIVGTILVGLYLPIFDMGAMIE   398
NTDB id 79568 HIY RS04135 WP 005656262.1   LQIGEQSGKLALMLEHIAENYQEKLNHQINLLSQMLEPLIMVIIGSLIGIIMMGMYLPIFNMGSVIQ   406
NTDB id 1367 NTHI RS01945 WP 011271971.1   LQIGEQSGKLALMLEHIADNYQEKLNHQIDLLSQMLEPLMMVIIGSLIGIIMMGMYLPIFNMGSVIQ   406
NTDB id 1356 HI 0297 AAC21961.1            LQIGEQSGKLALMLEHIAENYQEKLNHQIDLLSQMLEPLMMVIIGSLIGIIMMGMYLPIFNMGSVIQ   406
consensus                                  **!!!!!!!!**!!**!***!!**!**!!**!!!*!!!**!!**!***!*!**!*!!!!!*!!**!*
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X non conserved

X similar

X ≥ 50% conserved