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logo
NTDB id 71218 K6J60 RS03845 WP 112074625.1  .MTKKLFYYQGSNALNQKQKGSIIADTKQQAHFQLISRGLTHIKLQQNWQFGAKPKNSEISELLNQLATLLQSAIQLKNSLQILQ   84
NTDB id 1367 NTHI RS01945 WP 011271971.1    .MTKKLFYYQGSNALNQKQKGSIIADTKQQAHFQLISRGLTHIKLQQNWQFGAKPKNSEISELLNQLATLLQSVIPLKNSLQILQ   84
NTDB id 1356 HI 0297 AAC21961.1             .MTKKLFYYQASNPLNQKQKGSIIADTKQQAHFQLISRGLTHIKLQQNWQFGAKPKNSEISELLNQLATLLQSAIPLKNSLQILQ   84
NTDB id 1385 A4U84 RS08520 WP 005711777.1   MNNIYEFQWKGRNRFGQKQTGRQLAESREVLEKRLQQKGYSQLSISRHFALPTAPKKEEINQFMQQLALLIQAKIPLKQSLVMLL   85
consensus                                    *****!*****!***!!!*!***!********!***!***************!!**!!*****!!!*!*!**!*!!*!!**!*

logo
NTDB id 71218 K6J60 RS03845 WP 112074625.1  QNCTQIMLNEWLERLLQSIESGLAFSQAIEQQGKYLTQQEIQLIQVGEMTGKLAVVCKKIATHRSQSLALQRKLQKIMLYPSMVL   169
NTDB id 1367 NTHI RS01945 WP 011271971.1    QNCTQIMLNKWLERLLQSIESGLAFSQAIEQQGKYLTQQEIQLIQVGEMTGKLAVVCKKIATHRSQSLALQRKLQKIMLYPSMVL   169
NTDB id 1356 HI 0297 AAC21961.1             QNCTQIVLNEWLERLLQSIESGLAFSQAIEQQGKYLTQQEIQLIQVGEMTGKLAVVCKKIATHRSQSLALQRKLQKIMLYPSMVL   169
NTDB id 1385 A4U84 RS08520 WP 005711777.1   ETCQNRTFYRWQQETIRLIEAGFALSVAFKKQGKYINPQEIQLIKMAETSGNLGLILTNIAQRREKSEKLAKKIKKILFYPVFIL   170
consensus                                   **!*******!*******!!*!*!*!*!***!!!!***!!!!!!***!**!*!******!!**!**!**!**!**!!**!!***!

logo
NTDB id 71218 K6J60 RS03845 WP 112074625.1  GISLLLTLALLLFIVPQFAEMYSGNNAELPTITAILLSISNFLKQNIGILLFFALSFVLFYYFYLKRQTWFHQKKNQLISITPIF   254
NTDB id 1367 NTHI RS01945 WP 011271971.1    GISLLLTLALLLFIAPQFAEMYSGNNAELPTITAILLSISNFLKQNIGILLFFVLSFFLFYYFYLKRQTWFHQKKNQLISITPIF   254
NTDB id 1356 HI 0297 AAC21961.1             GISLLLTLALLLFIVPQFAEMYSGNNAELPTITAILLSISNFLKQNIGILLFFVLSFFLFYYFYLKRQTWFYQKKNQLISITPIF   254
NTDB id 1385 A4U84 RS08520 WP 005711777.1   AISITLSILLLLFIVPQFAELYGSKGKSLPLITEILFSLSHFLQHSILTLIILCVLCFLLIHILNKKTDLIKRLKFIILSHIPIL   255
consensus                                   *!!**!***!!!!!*!!!!!*!******!!*!!*!!*!*!*!!***!**!*********!******!********!****!**!!*

logo
NTDB id 71218 K6J60 RS03845 WP 112074625.1  GTIQKLSRLVNFSHSLQIMLQAGVPLNQALDSFLPRTQTWQTK.TLVNDIILDKEVRSILQWVSQGYAFSDSVSSDLFPMEAQQM   338
NTDB id 1367 NTHI RS01945 WP 011271971.1    GTIQKLSRLVNFSQSLQIMLQAGVPLNQALDSFLPRTQTWQTKKTLVNDMVLDKEVRSILQWVSQGYAFSNSVSSDLFPMEAQQM   339
NTDB id 1356 HI 0297 AAC21961.1             GTIQKLSRLVNFSQSLQIMLQAGVPLNQALDSFLPRTQTWQTKKTLVNDIVLDKEVRSILQWVSQGYAFSNSVSSDLFPMEAQQM   339
NTDB id 1385 A4U84 RS08520 WP 005711777.1   KGIIQYSRIIFFCQNSSLMLASHIRLDTVLHSFLANK.........SDDILLQGSLATTLTYLKQGYRLADSLDPKLFPTDMLQM   331
consensus                                   **!***!!***!******!!*****!***!*!!!*************!**!*******!****!!!***  !****!!!****!!

logo
NTDB id 71218 K6J60 RS03845 WP 112074625.1  LQIGEQSGKLALMLEHIADNYQEKLNHQIDLLSQMLEPLMMVIIGSLIGIIMMGMYLPIFNMGSVIQ   405
NTDB id 1367 NTHI RS01945 WP 011271971.1    LQIGEQSGKLALMLEHIADNYQEKLNHQIDLLSQMLEPLMMVIIGSLIGIIMMGMYLPIFNMGSVIQ   406
NTDB id 1356 HI 0297 AAC21961.1             LQIGEQSGKLALMLEHIAENYQEKLNHQIDLLSQMLEPLMMVIIGSLIGIIMMGMYLPIFNMGSVIQ   406
NTDB id 1385 A4U84 RS08520 WP 005711777.1   IAIGEQSGKLSPMLQQISDGYQQRLDYQIDILSQLLEPMLMVLMGIIVGTILVGLYLPIFDMGAMIE   398
consensus                                   **!!!!!!!!!**!!**!***!!**!**!!!*!!!*!!!!**!!**!***!*!**!*!!!!!*!!**!*
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X non conserved

X similar

X ≥ 50% conserved