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logo

NTDB id 1366 NTHI RS01950 WP 011271972.1   MTSYALLHTQRVTAQNGEIFTISPDLWERNQQQQSLLLRYFALPLKEENNRLWLGVDSLSNLSACETIAFITGKPVEPIL   80
NTDB id 1355 HI 0298 AAC21962.1             MTSYALLHTQRVTAKNGEVFTISPDLWERNQQQQSLLLRYFALPLKEENNRLWLGVDSLSNLSACETIAFITGKPVEPIL   80
NTDB id 968022 MKY17 RS18690 WP 098370095.1 ...............................................................................    0
NTDB id 96 BSU 24730 NP 390353.1            ...............................................................................    0
consensus                                   **************** ***.* ********************************************************


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NTDB id 1366 NTHI RS01950 WP 011271972.1   LESSQLKELLQQLTPHQMQVEEQVKFYQHQETHFEQEDDEPVIRLLNQIFESALQKNASDIHLETLADQFQVRFRIDGVL  160
NTDB id 1355 HI 0298 AAC21962.1             LESSQLKELLQQLTPNQMQVEEQVKFYQHQETHFEQEDDEPVIRLLNQIFESALQKNASDIHLETLADQFQVRFRIDGVL  160
NTDB id 968022 MKY17 RS18690 WP 098370095.1 ......................................MISIEKTAEKILTRAVQESASDIHFFRKEGPLIQFRIDNKL   42
NTDB id 96 BSU 24730 NP 390353.1            ......................................MDSIEKVSKNLIFEAYLTKASDIHIVPRERDAIIHFRVDHAL   42
consensus                                   **************** ****************** ***  *** ******!!!!!*** ******!!*!**!


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NTDB id 1366 NTHI RS01950 WP 011271972.1   QPQPLISKIFANRIISRLKLLAKLDISENRLPQDGRFQFKTTFSDILDFRLSTLPTHWGEKIVLRAQQNKPVELSFAELG  240
NTDB id 1355 HI 0298 AAC21962.1             QPQPLISKIFANRIISRLKLLAKLDISENRLPQDGRFQFKTTFSDILDFRLSTLPTHWGEKIVLRAQQNKPVELSFSELG  240
NTDB id 968022 MKY17 RS18690 WP 098370095.1 VPKETLSFFEAERLIAHLKFLASMDIGEKRRPQSGAITINLA.NQVVGLRLSTLPTAHLESLVIRLIPQQNI.LPLEQLS  120
NTDB id 96 BSU 24730 NP 390353.1            LKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLTLKLK.EGNVHLRMSTLPTINEESLVIRVMPQYNI.PSIDKLS  120
consensus                                   ** **  **!*!**!*  *!***!! !*!! !.*!**! **  !*!!!!!***!*!*!!************** !


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NTDB id 1366 NTHI RS01950 WP 011271972.1   MTENQQQAFQRSLSQPQGLILVTGPTGSGKSISLYTALQWLNT.PDKHIMTAEDPIEIELDGIIQSQINPQIGLDFSRLL  319
NTDB id 1355 HI 0298 AAC21962.1             MTENQQQAFQRVLSQPQGLILVTGPTGSGKSISLYTALQWLNT.PDKHIMTAEDPIEIELDGIIQSQINPQIGLDFNRLL  319
NTDB id 968022 MKY17 RS18690 WP 098370095.1 LFPSTVQKLIALLKHSHGMLIFTGPTGSGKITTLYSLLHHAHEMINRNIITLEDPIENVSEKVLQVQINEKAGTYSVGL  200
NTDB id 96 BSU 24730 NP 390353.1            LFPKTGATLLSFLKHSHGMLIFTGPTGSGKITTLYSLVQYAKKHFRNIVTLEDPVETRDEDVLQVQVNEKAGTYSAGL  200
consensus                                   * * ** !  **!* ***!!**!!!!!!!!*!* *** ** !*!**! !!!!*!******!* !*!** ! !* *** !


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NTDB id 1366 NTHI RS01950 WP 011271972.1   RAFLRQDPDIIMLGEIRDEESARIALRAAQTGHLVLSTLHTNDAISAISRLQQLGIQQHEIENSLLLVIAQRLVRKICPK  399
NTDB id 1355 HI 0298 AAC21962.1             RTFLRQDPDIIMLGEIRDEESAMIALRAAQTGHLVLSTLHTNDAISAISRLQQLGIQQYEIKNSLLLVIAQRLVRKLCSK  399
NTDB id 968022 MKY17 RS18690 WP 098370095.1 KAVLRHDPDVIMVGEVRDAETAKIAVRAALTGHLILTTMHTRDAQGAISRLLEFGVSLLEVEQSLIGVTAQRLVELRCLP  280
NTDB id 96 BSU 24730 NP 390353.1            KAILRHDPDMITLGEIRDAETAEIAVRAAMTGHLVLTSLHTRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPF  280
consensus                                   !* !!**** !!***!!** *!!*!!***!****!*! !!!*!!*  *! *** !****!*!!*!!**!!****!  *!**


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NTDB id 1366 NTHI RS01950 WP 011271972.1   CGGNLINSCDCHQGYR.GRIGVYQFLHWQQN............GYQTDFENLRESGLEKVSQGITDEKEIERVLGKNS..  464
NTDB id 1355 HI 0298 AAC21962.1             CGGNLANSCDCHQGYR.GRIGVYQFLHWQQN............DYQTDFKNLRASGLEKVSQGITDEKEIERVLGKNL..  464
NTDB id 968022 MKY17 RS18690 WP 098370095.1 CKGDCD..LACKMTARNKRASVYELLYGKSLAEVLRIMGDEKGKATVSYRQLKDEIGKAVAMGYVDSGEYERLVYDETKK  358
NTDB id 96 BSU 24730 NP 390353.1            CENGCSS.VYCRQSRNTRRASVYELLYGKNLQQCIQEA..KGNHANYQYQTLRQIIRKGTALGYLTTNNYDRWVYHEKD.  356
consensus                                   !**** **** ***!***** *!   !! !*  !    *        *****!**! ** * !! * *! ***** * *  *
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