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logo
NTDB id 1366 NTHI RS01950 WP 011271972.1      MTSYALLHTQRVTAQNGEIFTISPDLWERNQQQQSLLLRYFALPLKEENNRLWLGVDSLSNLSACETIAFITGKPVEPIL   80
NTDB id 189418 BCM43 RS07690 WP 001013186.1   ..................................................................................    0
NTDB id 96 BSU 24730 NP 390353.1              ..................................................................................    0
consensus

logo
NTDB id 1366 NTHI RS01950 WP 011271972.1      LESSQLKELLQQLTPHQMQVEEQVKFYQHQETHFEQEDDDEPVIRLLNQIFESALQKNASDIHLETLADQFQVRFRIDGVL  160
NTDB id 189418 BCM43 RS07690 WP 001013186.1   ......................................MNGIEIFANTILKEACRVQASDLHIVPRQKDVAVQLRIGKDL   42
NTDB id 96 BSU 24730 NP 390353.1              ......................................MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHAL   42
consensus

logo
NTDB id 1366 NTHI RS01950 WP 011271972.1      QPQPLISKIFANRIISRLKLLAKLDISENRLPQDGRFQFKTTFSDILDFRLSTLPTHWGEKIVLRAQQNKPVELSFAELG  240
NTDB id 189418 BCM43 RS07690 WP 001013186.1   MTSQCIEKEFGEKLVSHFKFLASMDIGEKRKPQNGSLYLQIDG.QEVYLRLSTLPTVYQESLVIRLHLQASVQ.PLSHLS  120
NTDB id 96 BSU 24730 NP 390353.1              LKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLTLKLKE.GNVHLRMSTLPTINEESLVIRVMPQYNIP.SIDKLS  120
consensus

logo
NTDB id 1366 NTHI RS01950 WP 011271972.1      MTENQQQAFQRSLSQPQGLILVTGPTGSGKSISLYTALQWLNT.PDKHIMTAEDPIEIELDGIIQSQINPQIGLDFSRLL  319
NTDB id 189418 BCM43 RS07690 WP 001013186.1   LFPSTAAKLLSFLRYSQGLLVFTGPTGSGKTTTMYALLEVIRKKKTRRIITLEDPVEKRSDDVLQIQINEKAGLTYETGL  200
NTDB id 96 BSU 24730 NP 390353.1              LFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQYAKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGL  200
consensus

logo
NTDB id 1366 NTHI RS01950 WP 011271972.1      RAFLRQDPDIIMLGEIRDEESARIALRAAQTGHLVLSTLHTNDAISAISRLQQLGIQQHEIENSLLLVIAQRLVRKICPK  399
NTDB id 189418 BCM43 RS07690 WP 001013186.1   KAILRHDPDIILVGEIRDEETAKIAIRASLTGHLVMTTLHTNDAKGAIIRFMDYGITRQEIEQSLLAVAAQRLVELKCPF  280
NTDB id 96 BSU 24730 NP 390353.1              KAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSLHTRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPF  280
consensus

logo
NTDB id 1366 NTHI RS01950 WP 011271972.1      CGGNLINSCDCHQGY.RGRIGVYQFLHWQQ........NGYQ..TDFENLRESGLEKVSQGITDEKEIERVLGKNS.   464
NTDB id 189418 BCM43 RS07690 WP 001013186.1   CRGKCST..LCKSMRQVRQASIYELLYGYELKQALKEADGECVTYKHETLESSIRKGYALGFLEEDVYV........   347
NTDB id 96 BSU 24730 NP 390353.1              CENGCSSV.YCRQSRNTRRASVYELLYGKNLQQCIQEAKGNHANYQYQTLRQIIRKGIALGYLTTNNYDRWVYHEKD   356
consensus
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X non conserved

X similar

X ≥ 50% conserved