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logo
NTDB id 367238 FDP16 RS09035 WP 176799402.1  MFKLFKRLTVREVSMIVLSVLFTFLTVYLELEVPTYISTITELLQTPGTGLADLWEPGLKMIGLSFASLLSAVVVGFFAA   80
NTDB id 369 SMU RS04255 WP 002263293.1       MFKIFKRLNAKEWGMVLLSTAFICLAVWMDLKTPEYMSNITTLLQTKGTTASDIMDPGSKMLMFSFGSFFMAVLVGFLAS   80
consensus                                    !!!*!!!!  *!  !**!!  ! *! !***!  ! !*! !! !!!!*!!   !* *!! !!*  !!*!   !!*!!! !

logo
NTDB id 367238 FDP16 RS09035 WP 176799402.1  RVAASFTQSLRSDIFNRVLDYSQTEIKKFSIPSLLTRTTNDITQVQTLITMGLQVVTRGPIMAIWAMTKIIGKSESWLMA  160
NTDB id 369 SMU RS04255 WP 002263293.1       RTAASFTTRLRSDIFNRVMDYSEAEIKKFSIPSLLTRTTNDLTQLQIMIVMGMQVVTRGPIMAVWALTKIWGKSDEWTGA  160
consensus                                    ! !!!!!  !!!!!!!!!*!!!  !!!!!!!!!!!!!!!!!!*!!*! *! !!*!!!!!!!!!!*!!*!!! !!!* !  !

logo
NTDB id 367238 FDP16 RS09035 WP 176799402.1  VLIAVIVNILMTAVLMTLAFPKQSVAQRLVDKLNSVTRESLTGIRVVRAYNAEDYQDEKFAAANDEVTRLNLFIGRLMAM  240
NTDB id 369 SMU RS04255 WP 002263293.1       VGVAVLIVFIMLSVLMFVAFPRQRQVQSLTDALNSTTRESLTGVRVVRAYNAEDYQDTKFKRENKNLTKLNLLVYRLMSL  240
consensus                                    ! *!!**  *!  !!! *!!!*!   ! ! ! !!! !!!!!!!*!!!!!!!!!!!!! !!   !  *!*!!! * !!! *

logo
NTDB id 367238 FDP16 RS09035 WP 176799402.1  INPVMMGISSGLTLAIYWIGAYLIQEA...........GLQERLPLFSDMVVFMSYAMQIVIGFLLMGALFIVLPRTIV  308
NTDB id 369 SMU RS04255 WP 002263293.1       MNPVMTVVSSGLTLAIYWIGAYLLNDIKIPMTSVTAAKGAIADRISVFSDMVVFSSYAMQVVVGFMMMVAIFIILPRALV  320
consensus                                    *!!!!  *!!!!!!!!!!!!!!!*** ********** *!***!!!!!!! !!!!!*!*!!**! !*!!*!!! *!

logo
NTDB id 367238 FDP16 RS09035 WP 176799402.1  SAGRINEVLDLHSSITSPEQPKAAADSKGEVVFRDVSFRYSKNSEAVIEHVSFTAQAGDTVAFIGSTGSGKSTLVNLIPR  388
NTDB id 369 SMU RS04255 WP 002263293.1       SAKRINEVLALNSSVHFKEYSKADNARKGEVEFHDVSFRYSKNSRAVIEHVSFSAKAGETVAFIGSTGSGKSTLVNLIPR  400
consensus                                    !! !!!!!! !*!!** *! *!!    !!!! !*!!!!!!!!!! !!!!!!!!*! !!*!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 367238 FDP16 RS09035 WP 176799402.1  FYDVTEGEILVDGVNVQDYQLEDLHNKVGYIPQKAVLFSGDVESNLDFGQSKESPLDEQKMWEALDLAQAKPFVQEKEKG  468
NTDB id 369 SMU RS04255 WP 002263293.1       FYDATEGWIKIDGIKVQDYSHDDLNNKVGYIPQRAVLFSGTIRSNIAFGQSDQAPLDDAKIWEALELAQAKNFVEEKEKG  480
consensus                                    !!! !!!  ! *!!* !!!! **!!*!!!!!!!!*!!!!!! * !!* !!!!   !!!* !*!!!!*!!!!!*!! !!!!!

logo
NTDB id 367238 FDP16 RS09035 WP 176799402.1  LKAEVAQSGTNFSGGQRQRLAIARSLARKPEILIFDDSFSALDYKTDRILRKELAERTQDMTKLIVAQRISTIMDADQIL  548
NTDB id 369 SMU RS04255 WP 002263293.1       LDTEVAQGGTNFSGGQKQRLAIARALARKPEILIFDDSFSALDYKTDRILRNDLAKKTKEMTKLIVAQRISTIMDADHIL  560
consensus                                    !  !!!! !!!!!!!!*!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
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logo

NTDB id 367238 FDP16 RS09035 WP 176799402.1   VLDAGKVVGQGTHRELLASNEVYQEIAYSQLSKEELENGK   588
NTDB id 369 SMU RS04255 WP 002263293.1        VLDQGKVVGQGTHKELLANNDIYQEIAYSQLSKEELENGK   600
consensus                                     !!! !!!!!!!!!*!!!! !**!!!!!!!!!!!!!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved