```
logo
NTDB id 148656 AB656 RS07250 WP 033504688.1  MIRICRYLSKAELGQLVLVVGFIVAQVWLDLKLPDYMADITRQVETPGSQMSEIWKSGGKMLLVSLLSLVCAVLTSYFAV   80
NTDB id 369 SMU RS04255 WP 002263293.1       MFKIFKRLNAKEWGMVLLSTAFICLAVWMDLKTPEYMSNITTLLQTKGTTASDIMDPGSKMLMFSFGSFFMAVLVGFLAS   80
consensus                                    ! *!** !   ! ! **!  *!!*  !!*!!! !*!!  !!  * !*!*  !*!  *! !!!* !  !  *!!!  * !

logo
NTDB id 148656 AB656 RS07250 WP 033504688.1  RVASSFSQRLRSLEFAKVESFSTAEMGRFSTASLITRSTNDVTQVQMFITMGLMMLIKAPIMAVWAVCKIAGKGYEWTMA  160
NTDB id 369 SMU RS04255 WP 002263293.1       RTAASFTTRLRSDIFNRVMDYSEAEIKKFSIPSLLTRTTNDLTQLQIMIVMGMQVVTRGPIMAVWALTKIWGKSDEWTGA  160
consensus                                    ! ! !!* !!!!  ! *!  *! !!* *!! *!!*!!*!!!*!!*!* ! !!* ** **!!!!!!!**!! !!  !!! !

logo
NTDB id 148656 AB656 RS07250 WP 033504688.1  TGISVVILLVVVGLLMVFVMPRFKRMQSLTDNINQVARENLTGLKVVRAYNAEDYQEDKFTRANDELTGTQLSTTRAMSI  240
NTDB id 369 SMU RS04255 WP 002263293.1       VGVAVLIVFIMLSVLMFVAFPRQRQVQSLTDALNSTTRESLTGVRVVRAYNAEDYQDTKFKRENKNLTKLNLLVYRLMSL  240
consensus                                     !* !*!* *** *!!    !! * *!!!!! *!   !! !!!**!!!!!!!!!!!* !! ! !  !!  *!   ! !!*

logo
NTDB id 148656 AB656 RS07250 WP 033504688.1  MMPVMNTIMNGLMLAVYWIGAYLINAA...........GMMDRITLFGNMVVFSSYAVQVIMSFLLMSMVFVLWPRADV  308
NTDB id 369 SMU RS04255 WP 002263293.1       MNPVMTVVSSGLTLAIYWIGAYLLNDIKIPMTSVTAAKGAIADRISVFSDMVVFSSYAMQVVVGFMMMVAIFILLPRALV  320
consensus                                    ! !!!  *  !! !!*!!!!!!!*!  ************** !!!**!  !!!!!!!!*!!** !**!  *!** !!! !

logo
NTDB id 148656 AB656 RS07250 WP 033504688.1  SAHRIMEVLDTRPSIADGQQASGKPGERGQVTFRDVSFTYPGASAPILEHVDFSVGQGRTVAFIGSTGSGKSTLVNLVPR  388
NTDB id 369 SMU RS04255 WP 002263293.1       SAKRINEVLALNSSVHFKEYSKADNARKGEVEFHDVSFRYSKNSRAVIEHVSFSAKAGETVAFIGSTGSGKSTLVNLIPR  400
consensus                                    !!*!! !!!   *!**      * ** *! ! !*!!!! !*  ! ***!!! !!   ! !!!!!!!!!!!!!!!!!!*!!

logo
NTDB id 148656 AB656 RS07250 WP 033504688.1  FADVSSGQVLVDGVDVRDYQVKALRDKIGYVPQQSFMFRGTVESNVAYGDQADGVSEQEKLERVKQAVGVAQAEEFVSGM  468
NTDB id 369 SMU RS04255 WP 002263293.1       FYDATEGWIKIDGIKVQDYSHDDLNNKVGYIPQRAVLFSGTIRSNIAFGQSDQAPLDDAK...IWEALELAQAKNFVEEK  477
consensus                                    ! ! * ! * *!!* ! !! *  !  !*!!*!!   *! !!* !!*!*!    ** *  !****  !* *!!!  !!

logo
NTDB id 148656 AB656 RS07250 WP 033504688.1  PDTYRSAISQGGSNVSGGQKQRLSIARAVWRKPEILIFDDSFSALDFKTDRQVRDALKDQMKGATMMIVAQRIGTIMDAD  548
NTDB id 369 SMU RS04255 WP 002263293.1       EKGLDTEVAQGGTNFSGGQKQRLAIARALARKPEILIFDDSFSALDYKTDRILRNDLAKKTKEMTKLIVAQRISTIMDAD  557
consensus                                    *    * * !!!*! !!!!!!!! !!!!* !!!!!!!!!!!!!!!!*!!!! *!  !    !  ! *!!!!!! !!!!!!
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logo

NTDB id 148656 AB656 RS07250 WP 033504688.1  QILVLDQGRVVGKGTHQELLKTCPVYQQIAKSQLTEKELAA..   589
NTDB id 369 SMU RS04255 WP 002263293.1       HILVLDQGKVVGQGTHKELLANNDIYQEIAYSQLSKEELENGK   600
consensus                                    *!!!!!!!*!!! !!! !!!  ***!! !! !!!*  !!  **
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X non conserved

X similar

X ≥ 50% conserved