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logo
NTDB id 315660 D3873 RS00585 WP 119882183.1  MLKLLSYLQRKEWTFIAFSVMFIVLQVWLDLKLPDYMFKITMLVQTPGSETGEVLDQGVFMLLCAIGSMAAAIVTSFFAA   80
NTDB id 369 SMU RS04255 WP 002263293.1       MFKIFKRLNAKEWGMVLLSTAFICLAVWMDLKTPEYMSNITTLLQTKGTTASDIMDPGSKMLMFSFGSFFMAVLVGFLAS   80
consensus                                    ! !*   !* !!!  *  !  !!*! !!*!!! !*!!  !! !*!!*!*   ***!*!  !!**  !!   !**  ! !

logo
NTDB id 315660 D3873 RS00585 WP 119882183.1  QVAAGFSLRLRRLVFDRTLSFSMEEMNRFSTPSLITRSTNDITQVQLLIATGLQVIVKAPILAVWAIFKITGKSWEWSAA  160
NTDB id 369 SMU RS04255 WP 002263293.1       RTAASFTTRLRSDIFNRVMDYSEAEIKKFSIPSLLTRTTNDLTQLQIMIVMGMQVVTRGPIMAVWALTKIWGKSDEWTGA  160
consensus                                      !! !* !!!  *! ! * *!  !* *!! !!!*!!*!!!*!!*!**!  !*!!* **!!*!!!!* !! !!! !!**!

logo
NTDB id 315660 D3873 RS00585 WP 119882183.1  TGVAVALLIAVLLVIVLVALPKFRIIQTLTDNLNRVTRENLSGIRVVHAYNAEGFEEQKFEVANEELTRTNLFTMRTMAI  240
NTDB id 369 SMU RS04255 WP 002263293.1       VGVAVLIVFIMLSVLMFVAFPRQRQVQSLTDALNSTTRESLTGVRVVRAYNAEDYQDTKFKRENKNLTKLNLLVYRLMSL  240
consensus                                     !!!! **  *! !** !! !* ! *!*!!! !!  !!! !*!*!!!*!!!!! * * !!   !  !!* !!   ! ! *

logo
NTDB id 315660 D3873 RS00585 WP 119882183.1  LMPTIGFIMSGISLAIYWIGAFLIQAASG...........PEKLTIFSNMVVFSSYAMQVIMAFMMLSIIFILLPRAAV  308
NTDB id 369 SMU RS04255 WP 002263293.1       MNPVMTVVSSGLTLAIYWIGAYLLNDIKIPMTSVTAAKGAIADRISVFSDMVVFSSYAMQVVVGFMMMVAIFIILPRALV  320
consensus                                    * ! *  * !!**!!!!!!!!!*!**    ******************!! !!!!!!!!!!***!!!*  !!!*!!!! !

logo
NTDB id 315660 D3873 RS00585 WP 119882183.1  SAKRIQEVLATKAMILPGNEVQGKPGIKGKVEFHNVTFRYPDAAEAILENISFTASLGETVAIIGSTGSGKSTLVNLIPR  388
NTDB id 369 SMU RS04255 WP 002263293.1       SAKRINEVLALNSSVHFKEYSKADNARKGEVEFHDVSFRYSKNSRAVIEHVSFSAKAGETVAFIGSTGSGKSTLVNLIPR  400
consensus                                    !!!!!*!!!!    ***     * ** !! !!!! !*!!!*    !**!**!!*!  !!!!! !!!!!!!!!!!!!!!!!

logo
NTDB id 315660 D3873 RS00585 WP 119882183.1  FFDVTEGEILVDGVDVRNYTKEALHSKIGFVSQKAELFSGSVKSNVAFGDTS...IEEDMLKKALEIAQAADFVEKMEER  465
NTDB id 369 SMU RS04255 WP 002263293.1       FYDATEGWIKIDGIKVQDYSHDDLNNKVGYIPQRAVLFSGTIRSNIAFGQSDQAPLDDAKIWEALELAQAKNFVEEKEKG  480
consensus                                    !*! !!! ! *!!* !  !*** !* !*!***!*! !!!!***!!*!!! * ******  *  !!!*!!!  !!!  !

logo
NTDB id 315660 D3873 RS00585 WP 119882183.1  YEAPISQSGTNLSGGQKQRLSIARAIYKQPEIYVFDDSFSALDYKTDRVLRSLLKQEISDATSIIVAQRIGTIKDADRIL  545
NTDB id 369 SMU RS04255 WP 002263293.1       LDTEVAQGGTNFSGGQKQRLAIARALARKPEILIFDDSFSALDYKTDRILRNDLAKKTKEMTKLIVAQRISTIMDADHIL  560
consensus                                     * ** ! !!! !!!!!!!! !!!!* * !!! *!!!!!!!!!!!!!!!*!!  !     * ! *!!!!!! !! !!!*!!
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logo

NTDB id 315660 D3873 RS00585 WP 119882183.1  VLDEGKLVGTGTHEELMETCDVYQEIAYSQLSKEELANG.   584
NTDB id 369 SMU RS04255 WP 002263293.1       VLDQGKVVGQGTHKELLANNDIYQEIAYSQLSKEELENGK   600
consensus                                    !!! !!*!! !!! !!*  *!*!!!!!!!!!!!!!!! !!*
```

X non conserved

X similar

X $\geq$ 50% conserved