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logo
NTDB id 966767 NST82 RS15715 WP 039873272.1  MIKLLKNLEAKEWGLFVISVLFIVAQVWLDLELPDYMSDITRLIQTPGSEMSEIAATGGWMLLCALGSLATSIVVAGIAA   80
NTDB id 369 SMU RS04255 WP 002263293.1       MFKIFKRLNAKEWGMVLLSTAFICLAVWMDLKTPEYMSNITTLLQTKGTTASDIMDPGSKMLMFSFGSFFMAVLVGFLAS   80
consensus                                    ! !* ! ! !!!!!* **!  !!*  !!*!!  !*!!! !! !*!!*!*  !*!  *!  !!**  !!    **!* *!

logo
NTDB id 966767 NST82 RS15715 WP 039873272.1  KIAANFSARVRSKLFNKVQSFSMEEINSFSTASLITRSTNDITQVQMLIVIGLQLLIKAPLLAVWAILKITGKSWEWSLA  160
NTDB id 369 SMU RS04255 WP 002263293.1       RTAASFTTRLRSDIFNRVMDYSEAEIKKFSIPSLLTRTTNDLTQLQIMIVMGMQVVTRGPIMAVWALTKIWGKSDEWTGA  160
consensus                                    * !! !* !*!! *!!*!  *!  !!  !! *!!*!!*!!!*!!*!**!!*!*!** **!**!!!!* !! !!! !!* !

logo
NTDB id 966767 NST82 RS15715 WP 039873272.1  TGAAVGVLIVIVGICVVLVLPKFQKLQVLTDNLNRVARENLTGLRVIRAYNAEKYQEDKFGAANNELTRTNLFANNVLSA  240
NTDB id 369 SMU RS04255 WP 002263293.1       VGVAVLIVFIMLSVLMFVAFPRQRQVQSLTDALNSTTRESLTGVRVVRAYNAEDYQDTKFKRENKNLTKLNLLVYRLMSL  240
consensus                                     ! !!  ** *** *** *  !*   *! !!! !!   !! !!!*!!*!!!!!! !!* !!   !  !!* !!    **!

logo
NTDB id 966767 NST82 RS15715 WP 039873272.1  MMPSITLIMSGLSLAIYWIGAVMIQNA...........GAGAKMGLFSDMIVFSSYAMQVVMAFMMLIIIFILMPRAHV  308
NTDB id 369 SMU RS04255 WP 002263293.1       MNPVMTVVSSGLTLAIYWIGAYLLNDIKIPMTSVTAAKGAIADRISVFSDMVVFSSYAMQVVVGFMMMVAIFIILPRALV  320
consensus                                    ! ! *!** !!!*!!!!!!!! ***  ************ * ** *!!!!*!!!!!!!!!!**!!!** !!!**!!!*!

logo
NTDB id 966767 NST82 RS15715 WP 039873272.1  SAKRINEVLDTKPSLTDGSLTASPSWHAGEVEFRNVSFKYPDAEEYVLKNISFTAKKGETVAFIGSTGCGKSTVVNLIPR  388
NTDB id 369 SMU RS04255 WP 002263293.1       SAKRINEVLALNSSVHFKEYSKADNARKGEVEFHDVSFRYSKNSRAVIEHVSFSAKAGETVAFIGSTGSGKSTLVNLIPR  400
consensus                                    !!!!!!!!!   *!**    *  *  * !!!!!* !!!*!*     !* **!!*!! !!!!!!!!!!!*!!!!*!!!!!!

logo
NTDB id 966767 NST82 RS15715 WP 039873272.1  FYDASSGEILVGGVNVNQYEQSALRNKMGYVSQKAVLFGGTVTSNIAFGDNGRDLN..SDVVDAVYTSQAADFVEKMDGS  466
NTDB id 369 SMU RS04255 WP 002263293.1       FYDATEGWIKIDGIKVQDYSHDDLNNKVGYIPQRAVLFSGTIRSNIAFGQSDQAPLDDAKIWEALELAQAKNFVEEKEKG  480
consensus                                    !!!!* ! ! * !* !* ! *  ! !!*!!**!*!!!! !!* !!!!!!     * **  * *!*   !!  !!!  *

logo
NTDB id 966767 NST82 RS15715 WP 039873272.1  YDAHIAQGGTNLSGGQKQRLSIARAIARRPEILIFDDSFSALDYKTDRKLRSELKKESRGTTMLIVAQRIGTIKDADKII  546
NTDB id 369 SMU RS04255 WP 002263293.1       LDTEVAQGGTNFSGGQKQRLAIARALARKPEILIFDDSFSALDYKTDRILRNDLAKKTKEMTKLIVAQRISTIMDADHIL  560
consensus                                     ! **!!!!!! !!!!!!!! !!!!*!!*!!!!!!!!!!!!!!!!!!!! !! *! ! **  ! !!!!!!! !! !!!*!*
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logo
NTDB id 966767 NST82 RS15715 WP 039873272.1  VLEAGEIAGMGTHDELMESCSIYQEIAYSQLSKEELA...   583
NTDB id 369 SMU RS04255 WP 002263293.1       VLDQGKVVGQGTHKELLANNDIYQEIAYSQLSKEELENGK   600
consensus                                    !!* ! * ! !!! !!*  * !!!!!!!!!!!!!!! ***
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X non conserved
X similar
X ≥ 50% conserved