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logo
NTDB id 127998 H70737 RS25210 WP 042191741.1  MLKLLKNLEPKEWFLFCISLMFIIAQVWLDLELPDYMSDITRLIQTPGSEMNEILVAGGWMLLCALGSLATSVVVAGIAA   80
NTDB id 369 SMU RS04255 WP 002263293.1        MFKIFKRLNAKEWGMVLLSTAFICLAVWMDLKTPEYMSNITTLLQTKGTTASDIMDPGSKMLMFSFGSFFMAVLVGFLAS   80
consensus                                     ! !* ! ! *!!! * **!  !!*  !!*!!  !*!!! !! !*!!*!*   *!* *!  !!**  !!    !*!* *!

logo
NTDB id 127998 H70737 RS25210 WP 042191741.1  RIAADLSARLRSKLFDKVQSFSMEEISNFSTASLITRSTNDITQVQMLIVIGLQLLVKAPILAVWAILKISGKSWEWTLT  160
NTDB id 369 SMU RS04255 WP 002263293.1        RTAASFTTRLRSDIFNRVMDYSEAEIKKFSIPSLLTRTTNDLTQLQIMIVMGMQVVTRGPIMAVWALTKIWGKSDEWTGA  160
consensus                                     ! !!  * !!!! *! *!  *!  !!  !! *!!*!!*!!!*!!*!**!!*!*!** **!!*!!!!* !! !!! !!!

logo
NTDB id 127998 H70737 RS25210 WP 042191741.1  TGAAVALLVVIVAVCIVLVLPKFKKLQLLTDNLNRVSRENLNGLRVIRAYNAEEYQEQKFAVANNELTSTNLFANNVMTL  240
NTDB id 369 SMU RS04255 WP 002263293.1        VGVAVLIVFIMLSVLMFVAFPRQRQVQSLTDALNSTTRESLTGVRVVRAYNAEDYQDTKFKRENKNLTKLNLLVYRLMSL  240
consensus                                      ! !! ** *** !** *  !* * *! !!! !!  *!! ! !*!!*!!!!!!*!!* !!   !  !!  !!    *!*!

logo
NTDB id 127998 H70737 RS25210 WP 042191741.1  LMPSITLIMSGLSLSIYWVGAVLIQAAE...........GTAKMGLFSDMIVFSSYAMQVVMAFMMLIMIFILLPRAQV  308
NTDB id 369 SMU RS04255 WP 002263293.1        MNPVMTVVSSGLTLAIYWIGAYLLNDIKIPMTSVTAAKGAIADRISVFSDMVVFSSYAMQVVVGFMMMVVAIFIILPRALV  320
consensus                                     * ! *!** !!!*! !!!*!! !**   ************   ** *!!!!*!!!!!!!!!!**!!!** !!!*!!!! !

logo
NTDB id 127998 H70737 RS25210 WP 042191741.1  SAKRINEVLETVPSLKNGSVIQFPVKREDEIEFRGVSFKYPDAEEYVLENISFTAKQGETVAFIGSTGCGKSTLVNLIPR  388
NTDB id 369 SMU RS04255 WP 002263293.1        SAKRINEVLALNSSVHFKEYSKADNARKGEVEFHDVSFRYSKNSRAVIEHVSFSAKAGETVAFIGSTGSGKSTLVNLIPR  400
consensus                                     !!!!!!!!!   *!**    *  *  !  !*!!* !!!*!*     !*!**!*!! !!!!!!!!!!!*!!!!!!!!!!!

logo
NTDB id 127998 H70737 RS25210 WP 042191741.1  FYDATEGEVLVNGINVREYDQKALRNKMGYVSQKAVLFGGTVSSNIAFGENGSGQVLSSDIVDAVYTSQSSEFVEKLEGN  468
NTDB id 369 SMU RS04255 WP 002263293.1        FYDATEGWIKIDGIKVQDYSHDDLNNKVGYIPQRAVLFSGTIRSNIAFGQSDQAPLDDAKIWEALELAQAKNFVEEKEKG  480
consensus                                     !!!!!!! * * !! ! *! *  ! !!*!!**!*!!!! !!* !!!!!!    ***    ! *!*   !   !!!  !

logo
NTDB id 127998 H70737 RS25210 WP 042191741.1  YDAHIAQGGTNLSGGQKQRLSIARAIARRPEILIFDDSFSALDYKTDRKLRSELKKDAHDSTMLIVAQRIGTIKDADKIL  548
NTDB id 369 SMU RS04255 WP 002263293.1        LDTEVAQGGTNFSGGQKQRLAIARALARKPEILIFDDSFSALDYKTDRILRNDLAKKTKEMTKLIVAQRISTIMDADHIL  560
consensus                                      ! **!!!!!! !!!!!!!! !!!!*!!*!!!!!!!!!!!!!!!!!!! !! *! !  ** ! !!!!!!! !! !!!*!*
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logo
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NTDB id 127998 H70737 RS25210 WP 042191741.1  VLEAGRIAGMGTHDELMQSCDVYQEIAYSQLTKEELA...   585
NTDB id 369 SMU RS04255 WP 002263293.1        VLDQGKVVGQGTHKELLANNDIYQEIAYSQLSKEELENGK   600
consensus                                     !!* !** ! !!! !!*  *!*!!!!!!!!!*!!!! ***
```

X non conserved

X similar

X $\geq$ 50% conserved