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logo
NTDB id 225338 B5D77 RS04230 WP 106908340.1  MPSGTEYAKLYGKANTAYCQGNLEDAALIVKEMSSKYPEDANVILLQGHIHLGLQQYSLAEERYETVLRLAKNSTSRSDL   80
NTDB id 1418 SGL RS04210 WP 010871656.1      MATETNFSQLYGLAYAAYGQGNYQEASSHIEQLAADFPEDPNVLLLRGHIYVGLEQYALAHQAYQGVIRFSD....RQDL   76
consensus                                    !** ! *  !!! !  !!*!!!  *!  **  *   *!!!*!!*!! !!!**!! !! !!*  !  !*!   ****! !!

logo
NTDB id 225338 B5D77 RS04230 WP 106908340.1  VDYARRGLDQIRQLGPEVEGGDFTIAATESIAYSEAAFDPGQGFKHSRSGKSQGADPDWQ......NKGMDWNSSLFNEE  154
NTDB id 1418 SGL RS04210 WP 010871656.1      IDCANQALGQIQEEEP..............................RGNGAKDSLDQDWQSDIDAIDNSMAWETGVFTEE  126
consensus                                    *!*!  *! !!    ********************************   !     !*!!!******   ! ! * *! !!

logo
NTDB id 225338 B5D77 RS04230 WP 106908340.1  DPGEPTVSKVHSYDDDFEESEETGFSSLTLTSLGSSDSQRSDDSVGGEPPFSFLEAAEIDSLPEEWDGEL.........G  225
NTDB id 1418 SGL RS04210 WP 010871656.1      DFGEPTLGRAPSPTNPGMDH.PFGRSSA...SFGTSGA.............RSYEIENLDWSPEAFTDDLDSDDEQTMMP  189
consensus                                    !*!!!!* *  !*  *  **** ! !! ***! !*!  *************   !   *!  !! *  *!**********

logo
NTDB id 225338 B5D77 RS04230 WP 106908340.1  STGEATFMVSSDLGENPLTGRDQGLSYSDTPEESAFAIDRQSTQGQGAKTGLNQGRVTQNRYQEEDTGDFRGP......  298
NTDB id 1418 SGL RS04210 WP 010871656.1      QTGESTFVVPPAFGEGIADFADLAAD..............VSSAGIGGTDGA.....EYPPYQTWDGGDWSEALGLDDPE  250
consensus                                     !!! !!*!**  !! *    ! *  ************** !* ! !*  ! *****  **!!  ! !!*  ********

logo
NTDB id 225338 B5D77 RS04230 WP 106908340.1  ................E........LNDEDLDSFSPLGLTDRMQGLGESELFTRLGEEAL.SVGFVPEPSGLLN.ASSGVG  353
NTDB id 1418 SGL RS04210 WP 010871656.1      ALAQAPTPTSGDYGAGNNLPSFDAFEEGVEDELSDFNLTDIAPELPDSSLFSQATNLDIGAVGRIDDTQGGDTVVHGGNA  330
consensus                                    *************** ********  *   !  !*  !!!  * !**! !!*      ** !! **** !   * * ! *

logo
NTDB id 225338 B5D77 RS04230 WP 106908340.1  EPSFNPSRLKIPNDKRDSHL.AHGSDRLLKPVVEVNPGKLAFFVNASLGKKQLILAALAGITPVILIFAVSTTSWLSTLL  432
NTDB id 1418 SGL RS04210 WP 010871656.1      APPGMATWL.KPDGAATGDLSSATSPFNDRPTSEVDAGFLGWFTNASLFRKQIYMAIASGVFSGFAVLVLGSIVGLGGTP  409
consensus                                     !*  ** !* !      *!* * !*   *!  !! *! !**! !!!! *!!* *!   !* *   *  * *   !   *

logo
NTDB id 225338 B5D77 RS04230 WP 106908340.1  AAKPAPNSWAKTE.........KVAPKPAPASLSPFSQPVLTMMLLTGLGTLAVTWLGLQLLISQIKRSLNDLQSQFDYL  503
NTDB id 1418 SGL RS04210 WP 010871656.1      KDVPAPSGETTTEAPAEGAPAEGQAPSQTPE.EEPGKPSLLNLAFLTAIATAIGVFLINRLLMQQIKSIIDDLQNQFESI  488
consensus                                       !!!      !!*********  !! * ! *  !  ***! *  !!***!    *!   !!* !!!  * !!! !!* *
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logo

NTDB id 225338 B5D77 RS04230 WP 106908340.1  SEGNVNTQATIYSEDEFGQLANRFNQMARVVVTTTTEAQRRAAETERERED LQRQVIRLLDDVEGAARGDLTVEAEVSAD  583
NTDB id 1418 SGL RS04210 WP 010871656.1      YEGNFNVRAKVRSEDELGALTQRFNYISQVILTATSEAQERAATTEKVREK LQRQVIRLLDDVEGASRGDLTVQAEVTAD  568
consensus                                     !!! !  ! * !!!! ! ! *!!! *  !**! !*!!! !!! !!* !! !!!!!!!!!!!!!!! !!!!!! !!!*!!

logo

NTDB id 225338 B5D77 RS04230 WP 106908340.1  VLGAVADAFNLTIQNLREIVRQVKKAAKQVNQGSTNSESFARNQSSDALRMAEELAVTLNSVQMMTDSIQRVAENAREAE  663
NTDB id 1418 SGL RS04210 WP 010871656.1      ELGAVADAFNLTIQNLREIVLQVKNAAKQVNNNCKDSESFARNNSSDALRMAEELAVTLNSVQLMTESIERVAENAREAE  648
consensus                                     !!!!!!!!!!!!!!!!!!! !!! !!!!!!* *  !!!!!!!*!!!!!!!!!!!!!!!!!!!!!*!!*!! !!!!!!!!!!

logo

NTDB id 225338 B5D77 RS04230 WP 106908340.1  EVARTSSITALKGGDSVERTVAGILQIRDTVSETARKVKRLAEASQEISKIVAVVSQIASRTNLLALNASIQAARAGDAG  743
NTDB id 1418 SGL RS04210 WP 010871656.1      EVAHTSSLTALKGGEAVERTVGGILQIRETVSETARKVKRLAEASQEISKIVAVISQIASRTNLLALNASIQAARAGEAG  728
consensus                                    !!!*!!!*!!!!!!* !!!!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!
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