```
logo
NTDB id 358369 SB21 RS16970 WP 039063725.1  ....MSEGASEFSEVRDFFYGRHLLRSEIPFSDQRIKRFIEKEYITDEPSIIRRKNRYVCQRCGQSDQASFAAFWAPSAKRQITY   81
NTDB id 108 BSU 35470 NP 391427.1           MNVPVEKNSSFSKELQQTLRSRHLLRTELSFSDEMIEWHIKNGYITAENSISINKRRYRCNRCGQTDQRYFSFYHS..SGKNKLY   83
consensus                                   *****    !   !*      !!!!!*!**!!!  !  *!   !!! !*!!   ! !! !*!!!!*!!  !  ** **  **  !

logo
NTDB id 358369 SB21 RS16970 WP 039063725.1  CRACVVMGRADELTSLYSWNQAHENSWEPVKLSWEGTLTDGQKRAAAALTDAIKERQELLVWAVCGSGKTEMLFPGIEFALNHGL  166
NTDB id 108 BSU 35470 NP 391427.1           CRSCVMMGRVSEEVPLYSWKEENESNWKSIKLTWDGKLSSGQQKAANVLIEAISKKEELLIWAVCGAGKTEMLFPGIESALNQGL  168
consensus                                   !! !!*!!!  !  *!!!!   *!  ! **!!*!*! !* !! *!!  ! *!!  * !!!*!!!!! !!!!!!!!!!! !!!*!!

logo
NTDB id 358369 SB21 RS16970 WP 039063725.1  RVCVATPRTDVVLELLPRLKKAFEKVEVSALYGGSEDKGRLTPLMISTTHQLMRYRDIFDVLIIDEVDAFPFSADETLRFAVDKA  251
NTDB id 108 BSU 35470 NP 391427.1           RVCIATPRTDVVLELAPRLKAAFQGADISALYGGSDDKGRLSPLMISTTHQLLRYKDAIDVMIIDEVDAFPYSADQTLQFAVQKA  253
consensus                                   !!!*!!!!!!!!!!! !!!! !!   **!!!!!!!*!!!!!*!!!!!! !!!*!!*!  !!*!!!!!!!!!*!!! !! !!! !!

logo
NTDB id 358369 SB21 RS16970 WP 039063725.1  RKKNSALVYVTATPSDTLKKKAEAGLLKSVRIPARYHRKPLPEPRFLWCGNWKKKLQKGKLPRSVTDWVRQKLQSQLPVFLFVPS  336
NTDB id 108 BSU 35470 NP 391427.1           RKKNSTLVYLSATPPKELKRKALNGQLHSVRIPARHHRKPLPEPRFVWCGNWKKKLNRNKIPPAVKRWIEFHVKEGRPVFLFVPS  338
consensus                                   !!!!! !!!**!!!*  !!*!!  ! !*!!!!!!!*!!!!!!!!!!*!!!!!!!!!** !*!* !  !*  **    !!!!!!!!

logo
NTDB id 358369 SB21 RS16970 WP 039063725.1  VHVLKKATDYFQKLNIRAEGVHAEDTFRKDKVKRFRNGRLDLLVTTTILERGVTVPKVQTCVLGAEAPIFTESALVQIAGRTGRH  421
NTDB id 108 BSU 35470 NP 391427.1           VSILEKAAACFKGVHCRTASVHAEDKHRKEKVQQFRDGQLDLLITTTILERGVTVPKVQTGVLGAESSIFTESALVQIAGRTGRH  423
consensus                                   !**! !!  *!  ***!   !!!!! *!!*!!  !! ! !!!!*!!!!!!!!!!!!!!!!!!*!!!!! *!!!!!!!!!!!!!!!!!

logo
NTDB id 358369 SB21 RS16970 WP 039063725.1  YKHFSGDVVMFHFGITNGMKKAKKHIEHMNKLAQKSKLLD  461
NTDB id 108 BSU 35470 NP 391427.1           KEYADGDVIYFHFGKTKSMLDARKHIKEMNELAAKVECTD  463
consensus                                     *  !!!* !!!! !  !  !*!!! *!! !! !  * !
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X non conserved

X similar

X ≥50% conserved