```
logo
NTDB id 202923 BK049 RS10870 WP 145939407.1  ......MNMKKALELRQQLQSRHLLAFECQCTQSDLDWLEKQGFIDRTHAIERESIGLICCRCGVSNKRYFARSPCETCQ   74
NTDB id 108 BSU 35470 NP 391427.1            MNVPVEKNSSFSKELQQTLRSRHLLRTELSFSDEMIEWHIKNGYITAENSISINKRRYRCNRCGQTDQRYFSFY..HSSG   78
consensus                                    ****** !     !! ! ! !!!!!  !* **   **!* !*!*!   * !        !*!!! *  !!!   *****

logo
NTDB id 202923 BK049 RS10870 WP 145939407.1  KDCLYCRSCIMMGKVTECGFLYEWTGPHKEETIQAELTWQGELSKGQKRASKRMVEAIKNTSDLLVWAVCGAGKTEVLFH  154
NTDB id 108 BSU 35470 NP 391427.1            KNKLYCRSCVMMGRVSEEVPLYSWKEENESNWKSIKLTWDGKLSSGQQKAANVLIEAISKKEELLIWAVCGAGKTEMLFP  158
consensus                                    ! *!!!!!!*!!!*!*!* *!! !  **        !!! ! !! !! *!   **!!!    *!!*!!!!!!!!!!!*!!

logo
NTDB id 202923 BK049 RS10870 WP 145939407.1  GIEYALNKGMSVCIATPRTDVVLELEPRIRKAFQGLDIAALYGGSPQRFQIAPLMIATTHQLMRYKNAFDVLIVDEVDAF  234
NTDB id 108 BSU 35470 NP 391427.1            GIESALNQGLRVCIATPRTDVVLELAPRLKAAFQGADISALYGGSDDKGRLSPLMISTTHQLLRYKDAIDVMIIDEVDAF  238
consensus                                    !!! !!! !* !!!!!!!!!!!!!!! !!** !!!! !! !!!!!!* *  * !!!! !!!!!*!!! ! !!*!*!!!!!!

logo
NTDB id 202923 BK049 RS10870 WP 145939407.1  PYSIDERLQFAVVKAMKKTGVRIYLSATPSKKMKKDVVRGQLEAVKIPLRFHQQPLPVPAFQWIGQWRKKLKKNRLPSIT  314
NTDB id 108 BSU 35470 NP 391427.1            PYSADQTLQFAVQKARKKNSTLVYLSATPPKELKRKALNGQLHSVRIPARHHRKPLPEPRFVWCGNWKKKLNRNKIPPAV  318
consensus                                    !!! !  !!!!! !! !!    *!!!!!!*! *!*  * !!!* !*!! !*!  !!! ! ! !*!*!*!!! *!**!*

logo
NTDB id 202923 BK049 RS10870 WP 145939407.1  MNWLQEHIKKKKRVLLFVPSISTMKRVTQILRAHHVNVQGVSADDQDRKQKVQHFREHRYDVLVTTTILERGVTIRDVQV  394
NTDB id 108 BSU 35470 NP 391427.1            KRWIEFHVKEGRPVFLFVPSVSILEKAAACFKGVHCRTASVHAEDKHRKEKVQQFRDGQLDLLITTTILERGVTVPKVQT  398
consensus                                      !*  !*!  **! !!!!!*! * *   * ***!*    !*!*! *!! !!!*!!**  !*!*!!!!!!!!!!** !!

logo
NTDB id 202923 BK049 RS10870 WP 145939407.1  GVLGAESTIFTESALVQISGRAGRHPEYAKGDVFFFHFGLTRSMKKAKKHIEQMNTVAKQEFSEK   459
NTDB id 108 BSU 35470 NP 391427.1            GVLGAESSIFTESALVQIAGRTGRHKEYADGDVIYFHFGKTKSMLDARKHIKEMNELAAKVECTD   463
consensus                                    !!!!!!!*!!!!!!!!!!! !! !!!*!!! !!! *!!!! !*!!  !*!!!  !! *!    *
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X non conserved

X similar

X $\geq$ 50% conserved