```
logo
NTDB id 321639 CDG68 RS04035 WP 087554102.1  MKKVLSGITNFHAKGFKKHLLAVTLCLSAGFTYME.ATHASPNTNPPALKANAPNVYVVKRGDTLWDISGKFLSKPWRWP   79
NTDB id 1053 ABD1 RS00870 WP 000755276.1     MKKVFNGMVNFHALGIKKHLLALALCTGVAIGTIAEVHATSPNHNPPSLKSNAPNVYVVKRGDTLWDISGHFLNKPWRWP   80
consensus                                    !!!!  !* !!!! ! !!!!!!* !!   *   * * ** !!!*!!! !! !!!!!!!!!!!!!!!!!!!*!! !!!!!!

logo
NTDB id 321639 CDG68 RS04035 WP 087554102.1  EIWASNKHVKNPHWIYPGDKLLLCTLDGRPLIGVDEGDGCEGIIRRHQGG.ASLRPQVRVESINNAISVIPLSDIKPWLE  158
NTDB id 1053 ABD1 RS00870 WP 000755276.1     EIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTHLQPQVRVEALNNSVPVIPLEHIKQWLE  160
consensus                                    !!!!!! !!!!!!!!!!!!*!!!!*!!!!!!*! !!!!!! !!!!!* ! * *! !!!!!! *!! **!!!! *!!*!!!

logo
NTDB id 321639 CDG68 RS04035 WP 087554102.1  HSIVVNPESLQNIPYTVGAADNRVITGAGQTVYARGNGLVVGQRYGVYRECKPYTFVNAEGKKFNAGLELTEVASAVASA  238
NTDB id 1053 ABD1 RS00870 WP 000755276.1     NSTILPADSITNTPYIVGTADQRVLAGKGQTIYARGQGLINGQRYAVYRECEPYYFTDNKGKKHSLGIELLQVASGVAVS  240
consensus                                    *! *****!* ! !! !! !!*!!* ! !!!*!!!!*!!* !!!!*!!!!! !! !    !!!*  !*!!  !!!*!!

logo
NTDB id 321639 CDG68 RS04035 WP 087554102.1  SENDVTTLELTDSYNAEVRKGDYVLPRYDAELPSLFYPTTTNQVTSGGKVVRVQGSIGTAAQYSVVTIDRGSLQGAQSGQ  318
NTDB id 1053 ABD1 RS00870 WP 000755276.1     SEKDITTLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVTDGGKIIRVMGSICRAAKNSVVTLDRGTTQGIQVGQ  320
consensus                                    !! !*!!!!!!!!!!!!!!*!! !*!   ! !!*!!!!    !!! !!!**!! !!!! !!  !!!!*!!!* !! ! !!

logo
NTDB id 321639 CDG68 RS04035 WP 087554102.1  VFSIYQQGETVRDPKTKETIKLPGQHIGTLMIFKSFDHLSYAYILDSSLPIKVGADIRPPAISDN   383
NTDB id 1053 ABD1 RS00870 WP 000755276.1     VFDITQQGESIRDPKTKEVIQLPGQQIGSLMVFRTFDQLSYAYVLESDLPIKVGSSIQSPQFND.   384
consensus                                    !! ! !!!!**!!!!!!! ! !!!!*!!*!!*!**!!*!!!!!*!*! !!!!!!  ! *!   !*
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X non conserved

X similar

X $\geq$ 50% conserved