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logo

NTDB id 392625 GA693 RS13205 WP 160241722.1  MKKVLKGTSSFRALGLKQQALALAVCFSFGVGAVSTVQAAPARNINPPTLQANAPNVYVVKKGDTLWDISKKFLQNPLRW   80
NTDB id 1053 ABD1 RS00870 WP 000755276.1     MKKVFNGMVNFHALGIKKHLLALALCTGVAIGTIAEVHAT.SPNHNPPSLKSNAPNVYVVKRGDTLWDISGHFLNKPWRW   79
consensus                                    !!!!  !   !*!!!*! * !!!!*!   **! *  !*! * *!*!!!*!  !!!!!!!!!*!!!!!!!! *!!* ! !!

logo

NTDB id 392625 GA693 RS13205 WP 160241722.1  REIWASNKHVKNPHWIFPGDRLLMCTYDGRPIIGKDEGDGCEGIIRRYTGNTTSLQPQIRVESLNNTIPVIPLEYIQHWL  160
NTDB id 1053 ABD1 RS00870 WP 000755276.1     PEIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTHLQPQVRVEALNNSVPVIPLEHIKQWL  159
consensus                                    *!!!!!! !!!!!!!!*!!!!!!*!* !!!!**!!!!!!!! !!!!!!!!*!!*!!!!*!!! !!!**!!!!!!*! *!!

logo

NTDB id 392625 GA693 RS13205 WP 160241722.1  ERTSIIAPESLQQTPYILGTADQRVLAAKGQNVYARGQGLQVGQRYAVYREGEPYIFTDANGKKYNAGLELTQVASGIAV  240
NTDB id 1053 ABD1 RS00870 WP 000755276.1     ENSTILPADSITNTPYIVGTADQRVLAGKGQTIYARGQGLINGQRYAVYREGEPYYFTDNKGKKHSLGIELLQVASGVAV  239
consensus                                    ! **!****!* *!!!!*!!!!!!!!!*!!! *!!!!!!!  !!!!!!!!!!!!! !!!  !!!*  !*!! !!!!!*!!

logo

NTDB id 392625 GA693 RS13205 WP 160241722.1  RGENDITTLKLTDTYNAEVRRGDRVLPEYDPMLPTLFYPTNAEHIAADGQVVRVMGSIGTAAKHSVVTIDRGQAHGVQSG  320
NTDB id 1053 ABD1 RS00870 WP 000755276.1     SSEKDITTLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVTDGGKIIRVMGSIGRAAKNSVVTLDRGTTQGIQVG  319
consensus                                      ! !!!!! !!!*!!!!!!!!!!!*!!  * !!!!!!!  ! **   ! **!!!!!!! !!!*!!!!*!!!  *!*! !

logo

NTDB id 392625 GA693 RS13205 WP 160241722.1  HVFAVTQKGEVVTDPKTRERVQLPGERIGYAMVFKTFDQLSYAYILDSELPIKVGAGIQPPIMED  385
NTDB id 1053 ABD1 RS00870 WP 000755276.1     QVFDITQQGESIRDPKTKEVIQLPGQQIGSLMVFRTFDQLSYAYVLESDLPIKVGSSIQSPQFND  384
consensus                                    *!! *!! !! * !!!!*! *!!!!  !!  !!!*!!!!!!!!!*!*!*!!!!!!  !!*!   !
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X non conserved

X similar

X $\geq$ 50% conserved