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logo

NTDB id 1104723 ACNS8M RS00720 WP 419225019.1  MKKVLTDTSSFRVLGFKKQVLALAVCLTVGLGAMSVAEAAPARNINPPALKANAPNVYVVKKGDTLWDISKKFLNNPLRW   80
NTDB id 1053 ABD1 RS00870 WP 000755276.1       MKKVFNGMVNFHALGIKKHLLALALCTGVAIGTIAEVHA.TSPNHNPPSLKSNAPNVYVVKRGDTLWDISGHFLNKPWRW   79
consensus                                      !!!!       !* !! !!**!!!!*!  !**! *   *!** *!*!!! !! !!!!!!!!!*!!!!!!!! *!!! ! !!

logo

NTDB id 1104723 ACNS8M RS00720 WP 419225019.1  PEIWASNRHVKNPHWIFPGDRLLMCTYEGRPIIGKDEGDGCEGIIRRYTGKSTNLQPQIRVESLNNTIPVIPLEYIKHWL  160
NTDB id 1053 ABD1 RS00870 WP 000755276.1       PEIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTHLQPQVRVEALNNSVPVIPLEHIKQWL  159
consensus                                      !!!!!!! !!!!!!!!*!!!!!!*!* *!!!**!!!!!!!! !!!!!!!! *!*!!!!*!!! !!!**!!!!!!*!!*!!

logo

NTDB id 1104723 ACNS8M RS00720 WP 419225019.1  ERSSIIASDALQGTPYILGTSDQRVLAAKGQSVYARGAGLEVGQRYAVYREGEPYILTDANGQKFNAGLELTQVAAGIVV  240
NTDB id 1053 ABD1 RS00870 WP 000755276.1       ENSTILPADSITNTPYIVGTADQRVLAGKGQTIYARGQGLINGQRYAVYREGEPYYFTDNKGKKHSLGIELLQVASGVAV  239
consensus                                      ! !*!** ! *  !!!!*!! !!!!!!*!!!**!!!! !!  !!!!!!!!!!!!!  !!  ! !*  !*!! !!! !* !

logo

NTDB id 1104723 ACNS8M RS00720 WP 419225019.1  RGENDITTLELTDTYNAEVRRGDRVLPVYDPMLPTLFYPTHAENVTAGGQVVRVMGSIGTAAKHSVVAIDRGTLHGVQSG  320
NTDB id 1053 ABD1 RS00870 WP 000755276.1       SSEKDITTLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVTDGGKIIRVMGSIGRAAKNSVVTLDRGTTQGIQVG  319
consensus                                        ! !!!!!!!!!*!!!!!!!!!!!*!   * !!!!!!! *! *!! !! **!!!!!!! !!!*!!! *!!!! *!*! !

logo

NTDB id 1104723 ACNS8M RS00720 WP 419225019.1  HVFSVAQKGEVVTDPKTKERVQLPGERIGNIMVFKSFDHISYAYVLDSELPIKVGANLQTPLMDD   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