```
logo
NTDB id 314714 BEN74 RS10080 WP 068910220.1  MKKVLKGTPALSALGFKKQLLALAVCVSIGAGLAGMAEAAPARNINPPALKAGAPQVYVVKKGDTLWDISKRFLKNPVRW   80
NTDB id 1053 ABD1 RS00870 WP 000755276.1     MKKVFNGMVNFHALGIKKHLLALALCTGVAIGTIAEVH.ATSPNHNPPSLKSNAPNVYVVKRGDTLWDISGHFLNKPWRW   79
consensus                                    !!!!  ! *  *!!! !!*!!!!!*!  ** !  *  **!* *!*!!! !!  !!*!!!!!*!!!!!!!! *!!  ! !!

logo
NTDB id 314714 BEN74 RS10080 WP 068910220.1  PEIWASNKHVKNPHWIFPGDRLLMCTYNGQPIIGKDEGDGCEGIIRRYAGG.TKLQPQVRIESLNNAIPVIPLEYIKQWL  159
NTDB id 1053 ABD1 RS00870 WP 000755276.1     PEIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTHLQPQVRVEALNNSVPVIPLEHIKQWL  159
consensus                                    !!!!!!! !!!!!!!!*!!!!!!*!*  ! !**!!!!!!!! !!!!!! ! *!*!!!!!!*! !!! *!!!!!!*!!!!!

logo
NTDB id 314714 BEN74 RS10080 WP 068910220.1  ERSMVIAPDALQGTPYILGTADQRVLAAKGQTVYARGGGMEVGQRYAVYREGEPYMFMDAAGKKFNAGLELTQVASGVAV  239
NTDB id 1053 ABD1 RS00870 WP 000755276.1     ENSTILPADSITNTPYIVGTADQRVLAGKGQTIYARGQGLINGQRYAVYREGEPYYFTDNKGKKHSLGIELLQVASGVAV  239
consensus                                    ! ! ****! *  !!!!*!!!!!!!!!*!!!!*!!!! !*  !!!!!!!!!!!!! ! !  !!!*  !*!! !!!!!!!!

logo
NTDB id 314714 BEN74 RS10080 WP 068910220.1  RGENDITTLELTSTYNGEVRRGDRVLPEYDPMLPTLFYPTSAENITAGGSIVRVLGSIGTAAAHSVVTIDRGTLHGVQTG  319
NTDB id 1053 ABD1 RS00870 WP 000755276.1     SSEKDITTLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVTDGGKIIRVMGSIGRAAKNSVVTLDRGTTQGIQVG  319
consensus                                      ! !!!!!!!! *!!*!!!!!!!*!!  * !!!!!!!  ! **! !! !*!!*!!!! !! *!!!!*!!!! *!*! !

logo
NTDB id 314714 BEN74 RS10080 WP 068910220.1  HVFSVNQKGETVTDPKTKERIQLPGQRIGSVMVFKAFDNLSYAYVLDSELPIKVGAGIQPPLLDE  384
NTDB id 1053 ABD1 RS00870 WP 000755276.1     QVFDITQQGESIRDPKTKEVIQLPGQQIGSLMVFRTFDQLSYAYVLESDLPIKVGSSIQSPQFND  384
consensus                                    *!! * ! !!** !!!!!! !!!!!! !!!*!!!* !!*!!!!!!!*!*!!!!!!  !!*!   *
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X non conserved

X similar

X $\geq$ 50% conserved