```
logo
NTDB id 313884 CDG61 RS16585 WP 087551150.1  MKKVLKGIPSFNALGLKKQLLALAICVSVGAGMVSVAEAAPARNVNPPALKAGAPQVYVVKKGDTLWDISKRFLKNPVRW   80
NTDB id 1053 ABD1 RS00870 WP 000755276.1     MKKVFNGMVNFHALGIKKHLLALALCTGVAIGTIAEVH.ATSPNHNPPSLKSNAPNVYVVKRGDTLWDISGHFLNKPWRW   79
consensus                                    !!!!  !** !*!!!*!!*!!!!!*!  !* ! *   **!* *!*!!! !!  !!*!!!!!*!!!!!!!! *!!  ! !!

logo
NTDB id 313884 CDG61 RS16585 WP 087551150.1  PEIWASNKHVKNPHWIFPGDRLLMCTYNGKPIIGKDEGDGCEGIIRRYTGGT.KLQPQVRVESLNNAIPVIPLEYIKQWL  159
NTDB id 1053 ABD1 RS00870 WP 000755276.1     PEIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTHLQPQVRVEALNNSVPVIPLEHIKQWL  159
consensus                                    !!!!!!! !!!!!!!!*!!!!!!*!*  !*!**!!!!!!!! !!!!!!!! !**!!!!!!!! !!! *!!!!!!*!!!!!

logo
NTDB id 313884 CDG61 RS16585 WP 087551150.1  ERSTIIPQSAIEGTPYILGTSDQRVMAAKGQTVYARGNGLVAGQRYSVYREGEPYMFTDAKGKKYNAGLELTQVASGIAI  239
NTDB id 1053 ABD1 RS00870 WP 000755276.1     ENSTILPADSITNTPYIVGTADQRVLAGKGQTIYARGQGLINGQRYAVYREGEPYYFTDNKGKKHSLGIELLQVASGVAV  239
consensus                                    ! !!!*!   !  !!!!*!! !!!!*!*!!!!*!!!!*!!* !!!! !!!!!!!! !!! !!!!*  !*!! !!!!!*!*

logo
NTDB id 313884 CDG61 RS16585 WP 087551150.1  RGENDITTLELTNTYNGEVRRGDRVLPEYDPMLPTLFYPTHAEDITAGGQIVRVMGSIGTAAKNSVVTIDRGTLQGIQVG  319
NTDB id 1053 ABD1 RS00870 WP 000755276.1     SSEKDITTLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVTDGGKIIRVMGSIGRAAKNSVVTLDRGTTQGIQVG  319
consensus                                      ! !!!!!!!! *!!*!!!!!!!*!!  * !!!!!!! *!  *! !! !*!!!!!! !!!!!!!!*!!!! !!!!!!

logo
NTDB id 313884 CDG61 RS16585 WP 087551150.1  HVLAVSQKGETVTDPKTHERVQLPGQRIGNIMVFKAFDNLSYAYVLDSELPIKVGAGIQPPLMDE  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