```
logo
NTDB id 1170792 ACOFKY RS17405 WP 419360044.1  MKKVLTGITNFHAKGFKKQLLAVTLCLSAGFTY.MEITHASPNTNPPALKSSAPNVYVVKRGDTLWDIAGKFLSKPWRWP   79
NTDB id 1053 ABD1 RS00870 WP 000755276.1       MKKVFNGMVNFHALGIKKHLLALALCTGVAIGTIAEVHATSPNHNPPSLKSNAPNVYVVKRGDTLWDISGHFLNKPWRWP   80
consensus                                      !!!!  !* !!!! ! !!*!!!* !!   *   * !*** !!!*!!! !!! !!!!!!!!!!!!!!! !*!! !!!!!!

logo
NTDB id 1170792 ACOFKY RS17405 WP 419360044.1  EIWASNKHVKNPHWIYPGDKLLLCTLDGRPLIGVDEGDGCDGIIRRHQGG.TSLRPQIRVESLNNAISVIPLSDIQPWLE  158
NTDB id 1053 ABD1 RS00870 WP 000755276.1       EIWASNQHVKNPHWIYPGDRLLLCSLDGRPLVGKDEGDGCVGIIRRYTGQTTHLQPQVRVEALNNSVPVIPLEHIKQWLE  160
consensus                                      !!!!!! !!!!!!!!!!!!*!!!!*!!!!!!*! !!!!!! !!!!!* ! *!*! !!*!!! !!! **!!!! *! *!!!

logo
NTDB id 1170792 ACOFKY RS17405 WP 419360044.1  HSIVVNPESLQNIPYTIGAADNRVITGAGQTVYARGNGLVVGQRYGIYRECKPYTFLNAEGKKFNAGMELTEVASATAAA  238
NTDB id 1053 ABD1 RS00870 WP 000755276.1       NSTILPADSITNTPYIVGTADQRVLAGKGQTIYARGQGLINGQRYAVYRECEPYYFTDNKGKKHSLGIELLQVASGVAVS  240
consensus                                      *! *****!* ! !! *! !!*!!* ! !!!*!!!!*!!* !!!!**!!!! !! !    !!!*  !*!!  !!!* !

logo
NTDB id 1170792 ACOFKY RS17405 WP 419360044.1  GENDVTTLELTKSYNAEVRKGDYVLPSYDAELPSLFYPTTTNEVTSGGKVVRVQGSIGTAAQYSVVTIDRGSLQGAKPGQ  318
NTDB id 1053 ABD1 RS00870 WP 000755276.1       SEKDITTLELTDSYNAEVRRGDRVMPEEQATLPTLFYPVDAKQVTDGGKIIRVMGSICRAAKNSVVTLDRGTTQGIQVGQ  320
consensus                                       ! !*!!!!!! !!!!!!!*!! !*!   ! !!*!!!!    !! !!!**!! !!!! !!  !!!!*!!!* !!  *!!

logo
NTDB id 1170792 ACOFKY RS17405 WP 419360044.1  VFSIYQQGETVRDPKTKESVKLPSQKIGTLMIFKSFDHLSYAYILESNLPIKMGAEIKPPAIADN  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