```
logo
NTDB id 1094082 ACMHYC RS02190 WP 414659620.1  MIQAQRGATLIVVLMILLMITIIGTLAIRQSISSLKLVSNHQIQTLLAQNADAALMAFQKPEATQSIAAANGIVGFFKNE   80
NTDB id 1004 ACIAD RS15015 WP 004923837.1      MKKQQQGATLIIVLMILLLIMVVGTLAIRQSISSLKMVSNNQIQALLLQNSDAALMYFQNPVNTTTLAAPDGVVNYFRNN   80
consensus                                      !   ! !!!!!*!!!!!!*! **!!!!!!!!!!!!!*!!!*!!! !! !! !!!!! !! !  ! **!!* !*! *!*!

logo

NTDB id 1094082 ACMHYC RS02190 WP 414659620.1  NNQDAELVFCFSGTDPFALSKAGYRLNSQSFNINSSGAGACTETSAKTSSGRKQVVTQVYIKRA.LTPTSPFADLSRGTE  159
NTDB id 1004 ACIAD RS15015 WP 004923837.1      SNNTQELVTCFNKTDPFRLVRMGTVNSSGKVD....NQASC..KSTDASGGRNQVVTQVYITKVSSTNNQPFADLARGTD  154
consensus                                       !*  !!! !!  !!!! ! * !    !    ****  * !** !   ! !! !!!!!!!! * * !*  !!!!! !!!*

logo

NTDB id 1094082 ACMHYC RS02190 WP 414659620.1  VTGAKTENNIRLRVYVVSVMQGLLTADTLFKVGNDPDKGCLTKSIDNNGVNDVANCLKQNTEKPIYNIQVAEYRFLSDFE  239
NTDB id 1004 ACIAD RS15015 WP 004923837.1      ITTAKTESSVRLRLTSVSVLTGFISSDDLAN........CLNKSSA.....NAVSCLS..EQQALYNSQVAEYRFLSDFE  219
consensus                                      *! !!!!  *!!!*  !!!* ! ** ! !  ********!! !!  *****    !! **   **!! !!!!!!!!!!!!

logo

NTDB id 1094082 ACMHYC RS02190 WP 414659620.1  PSGS   243
NTDB id 1004 ACIAD RS15015 WP 004923837.1      PPQ.   222
consensus                                      !* *
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X non conserved

X similar

X ≥ 50% conserved