```
logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   MGKSLVTGIDIGHHSIKAAVLKPMGDTYALVGYEELLVTADIFTDNHTLDYQKIVKKLKELKKGLPLFSHKVAIAIPDSA   80
NTDB id 1404 DSB67 RS14000 WP 010643494.1     MDKLLVTGIDIGHNSLKAVVLKPNGNSYALLGYKEIILKEGIVAENNTINHQEIVKTLKEMKKELPFRARKVAISVPDNA   80
consensus                                     ! ! !!!!!!!!!*!*!! !!!! ! *!!!*!! !***   !  *!*!* *! !!! !!!*!! !!   *!!!! *!! !

logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   VISKVLQIDSDLEQRELEFAVYQAFSHQSPFPVEELSLDFVKVTEKSLARSSTTTFQVYATKKDVVDSRLHAVKKAGFEP   160
NTDB id 1404 DSB67 RS14000 WP 010643494.1     VISKKLQIEQNLEESEKEFAVVQAFSHQSPFPVEELSLDFIKVDTDEQMR.GNDSYQVFATRKDVVETRVEALQKSGLKP   159
consensus                                     !!!! !!!*  !!  ! !!!! !!!!!!!!!!!!!!!!!!*!!      !*   **!!*!!*!!!!**!**!* ! !  !

logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   VLMDVQVHSLLHLWQLASRAYRR.PDWMLVDIGYTQSSLCLDFPEKMPFYKDVPLGTRQLESEPSAVNSLNHPLLH...D   236
NTDB id 1404 DSB67 RS14000 WP 010643494.1     VLVDVHSQSLGHIWKLVAKRFPEKNKYCLLDIRSLNSSFTMFTEQGELFHKEFPCGSRTTGSLF.....QQDPLVDDAQV   234
consensus                                     !!*!!* *!! !*! !  * ** ** **!*!!   *!! **  *   *!*!* !*!*!   ! ****** **!!*****

logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   PTQRFIQELVDKIARQIQLFTSVHGTQSLGGLWLSGGGATLSGLEDALYQRLSLPCEVLNPFSLFKNNVAKRKRPLVDGQ   316
NTDB id 1404 DSB67 RS14000 WP 010643494.1     ATEQFNRQIVERVKRQMQLYTSINGSQDIKGVWLSGEGAATPMLAEELSSQLALECELLNPLGLFEMKVSKRKRRAADWQ   314
consensus                                     *!  !   *!*** !!*!!*!!**!*! * !*!!!! !!  * ! * !   ! !*!!*!!!  !!   ! !!!!*  ! !

logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   RFSTAAGLALRGLAWLESEHVA..   338
NTDB id 1404 DSB67 RS14000 WP 010643494.1     HFTAAAGLAVRGIQWLGGDNAVSH   338
consensus                                     *!* !!!!!*!!* !!  **  **
```

X non conserved

X similar

X $\geq$ 50% conserved