```
logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   MGKSLVTGIDIGHHSIKAAVLKPMGDTYALVGYEELLVTADIFTDNHTLDYQKIVKKLKELKKGLPLFSHKVAIAIPDSA   80
NTDB id 343921 EPB57 RS19525 WP 017821733.1  MDKLIVTGIDIGHNSLKAVVLKPTGNNYALLGYKEILLKEGIVAENNTINHQEIVKTLKQIKKELPFGAKKVAISVPDNS   80
NTDB id 1404 DSB67 RS14000 WP 010643494.1    MDKLLVTGIDIGHNSLKAVVLKPNGNSYALLGYKEILLKEGIVAENNTINHQEIVKTLKEMKKELPFRARKVAISVPDNA   80
consensus                                    !*!**!!!!!!!!*!*!!*!!!! !**!!!*!!*!******!***!*!***!*!!!*!!**!!*!!* **!!!!**!!**

logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   VISKVLQIDSDLEQRELEFAVYQAFSHQSPFPVEELSLDFVKVTEKSLARSSITTFQVYATKKDVVDSRLHAVKKAGFEP   160
NTDB id 343921 EPB57 RS19525 WP 017821733.1  VISKKLQIEQNLEESEVEFAVIQAFSHQSPFPVEELSLDFVRLRAEGGQ.SGSDSYQVFATRKDVVEGRVDALQKSGLKP   159
NTDB id 1404 DSB67 RS14000 WP 010643494.1    VISKKLQIEQNLEESEKEFAVVQAFSHQSPFPVEELSLDFIKVDTDEQM.RGNDSYQVFATRKDVVETRVEALQKSGLKP   159
consensus                                    !!!!*!!!***!!**!*!!!!*!!!!!!!!!!!!!!!!!!*** *    ******!!*!!*!!!!**!**!**!*!**!

logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   VLMDVQVHSLLHLWQLASRAYR.RPDWMLVDIGYTQSSLCLDFPEKMPFYKDVPLGTRQLESEPSAVNSLNHPLLHDPTQ   239
NTDB id 343921 EPB57 RS19525 WP 017821733.1  VLVDVHSQSLGHIWKLTADRFPDKNKYCLLDIGTLSSSFTMFTEQGELFHKEFAYGTRGANSASPVDF.L.SDDAQEKTE   237
NTDB id 1404 DSB67 RS14000 WP 010643494.1    VLVDVHSQSLGHIWKLVAKRFPEKNKYCLLDIRSLNSSFTMFTEQGELFHKEFPCGSRTTGSLFQQDP.L.VDDAQVATE   237
consensus                                    !!*!!***!!*!*!*! ***********!*!!****!!**********!*!*** !*!   !    *  !  *****  !*

logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   RFIQELVDKIARQIQLFTSVHGTQSLGGLWLSGGGATLSGLEDALYQRLSLPCEVLNPFSLFKNNVAKRKRPLVDGQRFS   319
NTDB id 343921 EPB57 RS19525 WP 017821733.1  LFNRQIIERVKRQMQLYTSINGSQNIKGIWLSGEGASTPMLAEELSQQLSLECELLNPLGLFEMKVSKRKRRAVDWQHFS   317
NTDB id 1404 DSB67 RS14000 WP 010643494.1    QFNRQIVERVKRQMQLYTSINGSQDIKGVWLSGEGAATPMLAEELSSQLALECELLNPLGLFEMKVSKRKRRAADWQHFT   317
consensus                                     !*********!!*!!*!!**!*! **!*!!!!*!!*****!***!***!*!*!!*!!!**!!***!*!!!!***!*!*!*

logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   TAAGLALRGLAWLESEHVA..   338
NTDB id 343921 EPB57 RS19525 WP 017821733.1  TAAGLAVRGIHWLGGARALSH   338
NTDB id 1404 DSB67 RS14000 WP 010643494.1    AAAGLAVRGIQWLGGDNAVSH   338
consensus                                    *!!!!!*!!* !!**** ****
```

X non conserved

X similar

X ≥ 50% conserved