```
logo
NTDB id 1404 DSB67 RS14000 WP 010643494.1   MDKLLVTGIDIGHNSLKAVVLKPNGNSYALLGYKEIILKEGIVAENNTINHQEIVKTLKEMKKELPFRARKVAISVPDNA   80
NTDB id 32301 VS RS13525 WP 041472935.1     MGSSLITGIDINHHSIKAVVLKPVGELYALVGYKELPISDDIFTANHTLEYQKTVKKLKELRKGLPFGCRNVAISVPDNT   80
NTDB id 1171 A1552VC RS12125 WP 000520444.1 MGKSLVTGIDIGHHSIKAAVLKPMGDTYALVGYEELLVTADIFTDNHTLDYQKIVKKLKELKKGLPLFSHKVAIAIPDSA   80
consensus                                   !***!*!!!!!*!*!*!!*!!!!*!**!!!*!!*!*****!***!*!**!**!!*!!!**!*!!*  **!!!**!!**

logo
NTDB id 1404 DSB67 RS14000 WP 010643494.1   VISKKLQIEQNLEESEKEFAVVQAFSHQSPFPVEELSLDFIKVDTDEQMRG.NDSYQVFATRKDVVETRVEALQKSGLKP   159
NTDB id 32301 VS RS13525 WP 041472935.1     VISKVLQIESDLEDREKEFSIYQTFAHQSPFPIEELSLDFVKLEDKRFGKGSTSSYQIYATRKEVVDSRADALNKAGFKP   160
NTDB id 1171 A1552VC RS12125 WP 000520444.1 VISKVLQIDSDLEQRELEFAVYQAFSHQSPFPVEELSLDFVKVTEKSLARSSTTTFQVYATKKDVVDSRLHAVKKAGFEP   160
consensus                                   !!!!*!!!***!!**!*!!***!*!*!!!!!!*!!!!!!!*!****  ********!**!!*!*!!**!**!**!*!**!

logo
NTDB id 1404 DSB67 RS14000 WP 010643494.1   VLVDVHSQSLGHIWKLVAKRFPEKNKYCLLDIRSLNSSFTMFTEQGELFHKEFPCGSRTTGSLFQQDP..LVDDAQVATE   237
NTDB id 32301 VS RS13525 WP 041472935.1     VVIDTQAHGLLNIWQLASRLYPEKSNWLLVDVGVDQTSLGIIPQDSAPFYKDIAFGTQDLRGTDSPSYTEGVFGNAEDTH   240
NTDB id 1171 A1552VC RS12125 WP 000520444.1 VLMDVQVHSLLHLWQLASRAYR.RPDWMLVDIGYTQSSLCLDFPEKMPFYKDVPLGTRQLESEPSAVNSLNHPLLHDPTQ   239
consensus                                   !**!** **!***!*!*** ****  **!*!**  **!* *   *  *!*!*** !** * *  *   *  *    * !

logo
NTDB id 1404 DSB67 RS14000 WP 010643494.1   QFNRQIVERVKRQMQLYTSINGSQDIKGVWLSGEGAATPMLAEELSSQLALECELLNPLGLFEMKVSKRKRRAADWQHFT   317
NTDB id 32301 VS RS13525 WP 041472935.1     RFIVNLVEKLKRQLQLYSSVNALEPISGIWLMGEGASIPMVVEDLERHFQMSCESLNPLSLFENKVAKRHQLPMNWQHFG   320
NTDB id 1171 A1552VC RS12125 WP 000520444.1 RFIQELVDKIARQIQLFTSVHGTQSLGGLWLSGGGATLSGLEDALYQRLSLPCEVLNPFSLFKNNVAKRKRPLVDGQRFS   319
consensus                                   *!* **!****!!*!!**!***** * !*!!*!*!!***** **!   * * !!*!!!**!!***!*!!**  ***!*!*

logo
NTDB id 1404 DSB67 RS14000 WP 010643494.1   AAAGLAVRGIQWLGGDNAVSH   338
NTDB id 32301 VS RS13525 WP 041472935.1     IAAGMAMSGLKWQGEKHVASN   341
NTDB id 1171 A1552VC RS12125 WP 000520444.1 TAAGLALRGLAWLESEHVA..   338
consensus                                    !!!*!**!* !** *****
```

X non conserved

X similar

X $\geq$ 50% conserved