```
logo
NTDB id 1171 A1552VC RS12125 WP 000520444.1   MGKSLVTGIDIGHHSIKAAVLKPMGDTYALVGYEELLVTADIFTDNHTLDYQKIVKKLKELKKGLPLFSHKVAIAIPDSA   80
NTDB id 81554 M2042 RS14950 WP 005381324.1   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 81554 M2042 RS14950 WP 005381324.1   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 81554 M2042 RS14950 WP 005381324.1   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 81554 M2042 RS14950 WP 005381324.1   LFNRQIVERVKRQMQLYTSINGSQNIKGIWLSGEGASTPMLAEELSQQLSLECELLNPLGLFEMKVSKRKRRAVDWQHFS   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 81554 M2042 RS14950 WP 005381324.1   TAAGLAVRGIHWLGGARALSH   338
NTDB id 1404 DSB67 RS14000 WP 010643494.1    AAAGLAVRGIQWLGGDNAVSH   338
consensus                                    *!!!!!*!!*  !!***  ****
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X non conserved

X similar

X ≥ 50% conserved