```
logo

NTDB id 287899 N16961 RS01375 WP 000520444.1  MGKSLVTGIDIGHHSIKAAVLKPMGDTYALVGYEELLVTADIFTDNHTLDYQKIVKKLKELKKGLPLFSHKVAIAIPDSA   80
NTDB id 1171 A1552VC RS12125 WP 000520444.1  MGKSLVTGIDIGHHSIKAAVLKPMGDTYALVGYEELLVTADIFTDNHTLDYQKIVKKLKELKKGLPLFSHKVAIAIPDSA   80
NTDB id 1404 DSB67 RS14000 WP 010643494.1    MDKLLVTGIDIGHNSLKAVVLKPNGNSYALLGYKEIILKEGIVAENNTINHQEIVKTLKEMKKELPFRARKVAISVPDNA   80
consensus                                    !*!*!!!!!!!!!!*!*!!*!!!!*!**!!!*!!*!******!***!*!***!*!!!*!!!*!!*!!****!!!!**!!*!

logo

NTDB id 287899 N16961 RS01375 WP 000520444.1  VISKVLQIDSDLEQRELEFAVYQAFSHQSPFPVEELSLDFVKVTEKSLARSSTTTFQVYATKKDVVDSRLHAVKKAGFEP  160
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 287899 N16961 RS01375 WP 000520444.1  VLMDVQVHSLLHLWQLASRAYRR.PDWMLVDIGYTQSSLCLDFPEKMPFYKDVPLGTRQLESEPSAVNSLNHPLLH...D  236
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 287899 N16961 RS01375 WP 000520444.1  PTQRFIQELVDKIARQIQLFTSVHGTQSLGGLWLSGGGATLSGLEDALYQRLSLPCEVLNPFSLFKNNVAKRKRPLVDGQ  316
NTDB id 1171 A1552VC RS12125 WP 000520444.1  PTQRFIQELVDKIARQIQLFTSVHGTQSLGGLWLSGGGATLSGLEDALYQRLSLPCEVLNPFSLFKNNVAKRKRPLVDGQ  316
NTDB id 1404 DSB67 RS14000 WP 010643494.1    ATEQFNRQIVERVKRQMQLYTSINGSQDIKGVWLSGEGAATPMLAEELSSQLALECELLNPLGLFEMKVSKRKRRAADWQ  314
consensus                                    *!**!****!****!!*!!*!!**!*!***!*!!!!*!!****!***!***!*!*!!*!!!**!!***!*!!!!***!*!

logo

NTDB id 287899 N16961 RS01375 WP 000520444.1  RFSTAAGLALRGLAWLESEHVA..   338
NTDB id 1171 A1552VC RS12125 WP 000520444.1  RFSTAAGLALRGLAWLESEHVA..   338
NTDB id 1404 DSB67 RS14000 WP 010643494.1    HFTAAAGLAVRGIQWLGGDNAVSH   338
consensus                                    *!**!!!!!*!!**!!******
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X non conserved

X similar

X ≥ 50% conserved