```
logo
NTDB id 299858 DQB70 RS18280 WP 012542296.1   MRKLVCPRFPQFQACVSPLGQLHSRPLFGGYSLAIDDTVFAMVAEGDIYLRACEQSAAYRVEHRNPLLTLRRHGRIVPMK   80
NTDB id 1428 BW25113 RS04975 WP 000839153.1   MKSLSYKRIYKSQEYLATLGTIEYRSLFGSYSLTVDDTVFAMVSDGELYLRACEQSAQYCVKHPPVWLTYKKCGRSVTLN   80
consensus                                     !* ! **! *  ! ** *!! ** !*!!! !!! *!!!!!!!! *!**!!!!!!!!! !*! !*** !! ** !! !**

logo
NTDB id 299858 DQB70 RS18280 WP 012542296.1   YYQIDDALWRDETQLFRLSLLSWQSAQREKNHRRASGRLKDLPNISFHMELQLIHAGIPDVRTLREVGAQQAWQRLRENN   160
NTDB id 1428 BW25113 RS04975 WP 000839153.1   YYRVDESLWRNQLKLVRLSKYSLDAALKEKSTRNTRERLKDLPNMSFHLEAILGEVGIKDVRALRILGAKMCWLRLRQQN   160
consensus                                     !! *!* !!!    ! !!!  !   ! *!! *!    !!!!!!!*!!!*!  ! * !!*!!! !! *!!  *! !!! *!

logo
NTDB id 299858 DQB70 RS18280 WP 012542296.1   ASLSLNVLLALEGAIVGVHAAALPTLRRQELLEWAGAR...........   198
NTDB id 1428 BW25113 RS04975 WP 000839153.1   SLVTEKILFMLEGAIIGIHEAALPVARRQELAEWADSLTPKQEFPAELE   209
consensus                                       **  *!  !!!!!*!*! !!!!  !!!!! !!!   ***********
```

X non conserved

X similar

X $\geq$ 50% conserved