```
logo
NTDB id 299833 DQB68 RS16115 WP 004150836.1  MRKLVCPRLPQFQACVSPLGQLHTRPLFGGYSLAIDDTVFAMVAEGNIYLKACEQSAAYRVEHRNPLLTLRRHGRIVPLK   80
NTDB id 1428 BW25113 RS04975 WP 000839153.1  MKSLSYKRIYKSQEYLATLGTIEYRSLFGSYSLTVDDTVFAMVSDGELYLRACEQSAQYCVKHPPVWLTYKKCGRSVTLN   80
consensus                                    !* ! **!**  ! ** *!! ** !*!!! !!! *!!!!!!!! *! *!!*!!!!!! !*! !*** !! ** !! !*!

logo
NTDB id 299833 DQB68 RS16115 WP 004150836.1  YYQIDDTLWRDEQQLFRLSLLSWQSAQREKNYRRASGRLKDLPNISFHMELQLIHAGIPDVRTLREVGAQEAWLRLRVNN  160
NTDB id 1428 BW25113 RS04975 WP 000839153.1  YYRVDESLWRNQLKLVRLSKYSLDAALKEKSTRNTRERLKDLPNMSFHLEAILGEVGIKDVRALRILGAKMCWLRLRQQN  160
consensus                                    !! *!**!!!    ! !!!  !   ! *!!  !    !!!!!!!*!!!*!  ! * !!*!!! !! *!!  *!!!!! *!

logo
NTDB id 299833 DQB68 RS16115 WP 004150836.1  ASLSLSVLLALEGAIAGVHAAALPTPRRQELLEWAATR..........  198
NTDB id 1428 BW25113 RS04975 WP 000839153.1  SLVTEKILFMLEGAIIGIHEAALPVARRQELAEWADSLTPKQEFPAELE  209
consensus                                      **  *!  !!!!! !*! !!!! *!!!!! !!! * ***********
```

X non conserved

X similar

X $\geq$ 50% conserved