```
logo
NTDB id 49605 SSGZ1 RS10030 WP 012775418.1  ..MEELRTLNISEIHPNPYQPRIHFDEKELLELAQSIKENGLIQPIIVRKSSIIGYELLAGERRLRASQLAGLTTIPAVVKELTD   83
NTDB id 382 SMU RS09895 WP 011074697.1      MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                   ** ! !* !!  *!*!!!!!!!**!  !!! !!!!!!!!!!!!!!!!!!! ! !!*!*!!!!!!*!  !!!!  !! **! **!

logo
NTDB id 49605 SSGZ1 RS10030 WP 012775418.1  DDLLYQAIIENLQRSNLNPIEEAASYQKLISRG.LTHDEVAQIMGKSRPYISNLLRLLNLSSQTKQAVEEGKISQGHARQLVSFS   167
NTDB id 382 SMU RS09895 WP 011074697.1      DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLLSIE   170
consensus                                   !! * !!!!!!!!!! !!!!!!!  !! !! ! **!!**! **!!!!!!!*! *!!!!!* *  !!*! ! !!!!!!! !*!

logo
NTDB id 49605 SSGZ1 RS10030 WP 012775418.1  E.EKQAEWVQLILSKDLSVRTLEKLIAANKKKHTKLKQRDQFLKEQEDSLSKTLGTATKIIKKKNGSGEIRISFNDLDEFERIIN   251
NTDB id 382 SMU RS09895 WP 011074697.1      KQDLQDKWFQKILTEQLSVHQIERALKSQTKKE.KKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLKISFSSEEDFNRLMN   254
consensus                                    ** !  ! ! !!*  !!!* *!* *  * !!**!   *! !! ! !  !! *!! *  !*  ! * ! **!!!   **! !**!

logo
NTDB id 49605 SSGZ1 RS10030 WP 012775418.1  NFK   254
NTDB id 382 SMU RS09895 WP 011074697.1      KLN   257
consensus
```

X non conserved

X similar

X ≥ 50% conserved