```
logo

NTDB id 32951 SUB RS09285 WP 015912154.1  .MSENFKIIKIEDIVANPYQPRIHFNEKDLEELANSIKVNGLIQPIIVRQSEVFGYELIAGERRLKASKLAGLNEIPAVIKKISN   84
NTDB id 382 SMU RS09895 WP 011074697.1    MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                 *!*!* ! *   !! *!!!!!!**!  !*!!!!!*!!! !!!!!!!!!! !**!!!*!*!!!!!!!! !!!!!! !! *!!!!!

logo

NTDB id 32951 SUB RS09285 WP 015912154.1  SESMHQAIVENLQRSDLNPIEEARAFQNIIEKNNITHEHLAKYMGKSRPYISNSIRLLQLPEIILKAIEENKISSGHARALLALD  169
NTDB id 382 SMU RS09895 WP 011074697.1    DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLLSIE  170
consensus                                  *!!*!!!*!!!!!!!!!!!!!!!*!*!!*! *!**!!***!! *!!!!!!!!*!!!!!!*!! *!  !*!   !! !!!! !! **

logo

NTDB id 32951 SUB RS09285 WP 015912154.1  DSHLQEKYFKQIIKQHLNVRQTESLIKSSKKGHTLKREEKNIFIKAIEEELAKTLGITVQLSQKKDGSGTLQFHYQNTEELNRVI  254
NTDB id 382 SMU RS09895 WP 011074697.1    KQDLQDKWFQKILTEQLSVHQIERALKSQTKK..EKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLKISFSSEEDFNRLM  253
consensus                                   *!!*!*!  !*  *! !*! !  *!!  ! ** !*  ! !!*   ! !!  *!!**! **  ! * ! !  **   !* !!**

logo

NTDB id 32951 SUB RS09285 WP 015912154.1  NKLK   258
NTDB id 382 SMU RS09895 WP 011074697.1    NKLN   257
consensus                                 !!!
```

X non conserved

X similar

X $\geq$ 50% conserved