```
logo
NTDB id 226684 CCUN RS06470 WP 027305363.1  MKIFINLPTWLGDSVMASAAIYALKEHFKDAHFVFYGSFVSTELFKNFQNSSILVEDKTQRYSKILKIRGKLGEFDYALSFRSAF   85
NTDB id 1241 Cj1148 YP 002344539.1          MKIFIHLPTWLGDTVMASPALYTIKEHFKDAQFILYGSFVSTALFKEFPNSKIIIENKLSRYKQALSLRKELGKIDLSFAFRSAF   85
consensus                                   !!!!!*!!!!!!!*!!!!*!*! *!!!!!!!*!* !!!!!!! !!! !*!! !**! !  !!   ! *!  !!  !    !!!!!

logo
NTDB id 226684 CCUN RS06470 WP 027305363.1  SSKIVLKLIKTKQRFFFDKYKFKNEHQVLKYLYFVENTFDFKASSQDLKLPILPRFTQ.......TKILALNPGAHYGSAKRWEP   163
NTDB id 1241 Cj1148 YP 002344539.1          SSKIILHILKTKQRYFFDKNKYKEEHQVLKYLYFIENSLSIKAHFKDLKLPFKLKFQNPLILRNGKKILGLNPGASFGSAKRWDA   170
consensus                                   !!!!*!***!!!!!*!!!! !*! !!!!!!!!!!*!!*   !!*  !!!!!  **! ******** !!!*!!!!!**!!!!!!**

logo
NTDB id 226684 CCUN RS06470 WP 027305363.1  SYFAEVAKFFANTHKILIFGAGD.EQELCDEIEQILKKSEIRVKNLCNKTSIRSLCKNISMCDILVTNDSGPMHIGAVYKIKTLA   247
NTDB id 1241 Cj1148 YP 002344539.1          SYFAKVALNFSQSHDILIFGAGKAEQELCNEIYQILKEQNIKVKNLCNKTTIKTLCQNIAFCDLFITNDSGPMHLSAVYKVKTVA   255
consensus                                   !!!! !!  ! **! !!!!!!! *!!!!! !! !!!!   !*!!!!!!!!*!**!! !!  !!* *!!!!!!!!* !!!!*!!*!

logo
NTDB id 226684 CCUN RS06470 WP 027305363.1  VFGPTLWTQTSPWKNPNAKIVRLGLPCSPCMQKTCPLLHHQCMKDLKPEFVIKEIKKLLEKA..   309
NTDB id 1241 Cj1148 YP 002344539.1          IFGPTKFTQTSPWQNENAKLVHLDLACMPCMQKTCPLKHHKCMKDLKPEKVIEQAKNLLKNSHL   319
consensus                                   *!!!! *!!!!!! !*!!!*!*! !*! !!!!!!!!! !! !!!!!!!! !!   ! !!   **
```

X non conserved

X similar

X $\geq$ 50% conserved