```
logo
NTDB id 372468 CVULP RS02340 WP 099507101.1  MKIFINLPTWLGDCVMASAAIYGIKEKFKEAEFIFFGSFVATALFKNFPNSKFIIEDKKKRYKQALHLRKI.YQFDLAFS   79
NTDB id 1241 Cj1148 YP 002344539.1           MKIFIHLPTWLGDTVMASPALYTIKEHFKDAQFILYGSFVSTALFKEFPNSKIIIENKLSRYKQALSLRKELGKIDLSFA   80
consensus                                    !!!!!*!!!!!!!*!!!!*!*! !!!*!!*! !! *!!!! !!!!! !!!!! !!! !  !!!!!!*!!! *   !! !

logo
NTDB id 372468 CVULP RS02340 WP 099507101.1  FRSALSAKLILKLLKAKKKFCFDKTIIKEEHQVLKYLNFIENTLSFKISPQTLQLPIKAKFNAPLTLKNGKKILALNPGA  159
NTDB id 1241 Cj1148 YP 002344539.1           FRSAFSSKIILHILKTKQRYFFDKNKYKEEHQVLKYLYFIENSLSIKAHFKDLKLPFKLKFQNPLILRNGKKILGLNPGA  160
consensus                                    !!!! ! !*!!**!! ! ***!!!   !!!!!!!!!! !!!!*!! ! **  ! !! ! !!* !! !*!!!!!!*!!!!!

logo
NTDB id 372468 CVULP RS02340 WP 099507101.1  SYGSAKRWEEEYFAKVGLYFAKSHEILLLGAGGEEAKICTKISEILAQNGVKAKNLCNKTSIHTLTQNIALSDLFLTNDS  239
NTDB id 1241 Cj1148 YP 002344539.1           SFGSAKRWDASYFAKVALNFSQSHDILIFGAGKAEQELCNEIYQILKEQNIKVKNLCNKTTIKTLCQNIAFCDLFITNDS  240
consensus                                    !*!!!!!!*  !!!!!*! !  !!*!** !!!  !  *!  !  !!  * *! !!!!!!!*!*!!*!!!! *!!!*!!!!

logo
NTDB id 372468 CVULP RS02340 WP 099507101.1  GTMHLGAALGVKMLVLFGPTKFTQTSPWQSKNAKIIHLNLACMPCMKRVCPLKHHRCMKDLTPQMVIEKLKEFKT....  314
NTDB id 1241 Cj1148 YP 002344539.1           GPMHLSAVYKVKTVAIFGPTKFTQTSPWQNENAKLVHLDLACMPCMQKTCPLKHHKCMKDLKPEKVIEQAKNLLKNSHL  319
consensus                                    !*!!! !   !! * *!!!!!!!!!!!!!  !!!**!! !!!!!!! * !!!!!!*!!!!! !  !!!  !    ****
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X non conserved

X similar

X $\geq$ 50% conserved