```
logo
NTDB id 221302 BMF81 RS03285 WP 006195340.1  MVKSFNNLLSKFNKGVGIELTPERVNLVQLRKQRQGLKLAALTSVPVPAGVIVDGQIIDISTMAELIQQALAQSKIKTSR   80
NTDB id 1411 SGL RS10685 WP 010872897.1      MFSRFTSLFGRKSSGVGLEITPERVNVAQLTSQGQSYKLRKFGHASIPEGIFEEGKIVDSPALAEIIQELLSENGINTKQ   80
consensus                                    !   !  !  *   !!!*!*!!!!!!* !!  ! !  !!    * **! !*  *! !*! * *!!*!!  !    ! !

logo
NTDB id 221302 BMF81 RS03285 WP 006195340.1  VATGVPGRDSIVRVIHVPAELDDKELRDMVLNHEAGLYLPYAREEADVDYQKLGYFVDDDGIEKVQVLLAATRKEITDTY  160
NTDB id 1411 SGL RS10685 WP 010872897.1      VATAVPMREAIIRMLPVPAELDENELRDMVLNHEAALYLPYPREEVDLDYQKLGLFEDEDGIEKVQVLLVATRREVTDSY  160
consensus                                    !!!*!! !* !*!** !!!!!!* !!!!!!!!!!!*!!!!!*!!! !*!!!!!! ! !*!!!!!!!!!! !!!*!*!!*!

logo
NTDB id 221302 BMF81 RS03285 WP 006195340.1  LSTFEQAGLQVDILEINSFALIRTIRDQLRQFGLEEAAVVVDIEFDSTEIVILINGVPQFSRSVPIGTYQMQMAISRAMS  240
NTDB id 1411 SGL RS10685 WP 010872897.1      LDTFQQAGLQVDVLEINSFALIRTIREQLRQFGSREAAVLVDIEFDSTEIAIIVDGVPQFSRTVPIGTYQMQNALSRAMN  240
consensus                                    ! !! !!!!!!!*!!!!!!!!!!!!!!*!!!!!!  !!!!*!!!!!!!!!! !** !!!!!!!*!!!!!!!!! !*!!!!

logo
NTDB id 221302 BMF81 RS03285 WP 006195340.1  LPTSRDMGLLQGMVIPANPLDGGQTGVTDINPSLAALLRVLGELTDELRRSIHFYISQSENLEVVEIFLAGPGGGLQQLD  320
NTDB id 1411 SGL RS10685 WP 010872897.1      LPPSRNPEILQGMTIPVTQFDTMSTQGTAVNPGMNALMRVMGELTDELRRSINFYLNQSEELELVQLLLAGPGGGLIQLD  320
consensus                                    !!*!! * *!!!! !!  * !   !  ! *!! * !!*!!*!!!!!!!!!!!*!!* !!! !!*! * !!!!!!!! !!!

logo
NTDB id 221302 BMF81 RS03285 WP 006195340.1  EFFSQRLGLPTTQIDPIGFLSLQVDEEKYPKGERCGLGIILGLGMREV  368
NTDB id 1411 SGL RS10685 WP 010872897.1      EYFTQRLSIPTVKIDPFEALAIDTDQ.NFSDIERPSLATVLGLGIREA  367
consensus                                    !*!*!!! *!!  !!!   ! *  ! * **  !!  !* *!!!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved