```
logo
NTDB id 245715 CLI64 RS22590 WP 103139325.1  MVKSFSSLFGKSHRGVGVEIAPERVNVVQLRKQRQGLKLESLTSVPVPEGIVTDGQITDPPAMAQLIQQALAESKIKTSR   80
NTDB id 1411 SGL RS10685 WP 010872897.1      MFSRFTSLFGRKSSGVGLEITPERVNVAQLTSQGQSYKLRKFGHASIPEGIFEEGKIVDSPALAEIIQELLSENGINTKQ   80
consensus                                    !   !*!!!!* * !!!*!! !!!!!! !!  ! !  !!    * **!!!!  *! ! !*!!*! *!!  ! !  ! !

logo

NTDB id 245715 CLI64 RS22590 WP 103139325.1  VSTGVPGRDSVVRIIPVPAELDDKELRDMVLNHEAALYLPYPREEADVDYQKLGYFVDEDGIEKVQVLLVATRKEVTDTY  160
NTDB id 1411 SGL RS10685 WP 010872897.1      VATAVPMREAIIRMLPVPAELDENELRDMVLNHEAALYLPYPREEVDLDYQKLGLFEDEDGIEKVQVLLVATRREVTDSY  160
consensus                                    ! !*!! !* **!**!!!!!!!* !!!!!!!!!!!!!!!!!!!! !*!!!!!! ! !!!!!!!!!!!!!!!!*!!!!*!

logo

NTDB id 245715 CLI64 RS22590 WP 103139325.1  ISTFEQAGLQINVLEINSFALIRTIRDRHLRELSPQEAAVLVDIEFDSTEIAIIVNGIPQFSRTVPIGTYQMQMALARAM  240
NTDB id 1411 SGL RS10685 WP 010872897.1      LDTFQQAGLQVDVLEINSFALIRTIRE.QLRQFGSREAAVLVDIEFDSTEIAIIVDGVPQFSRTVPIGTYQMQNALSRAM  239
consensus                                    * !! !!!!!* !!!!!!!!!!!!!!***!!   * !!!!!!!!!!!!!!!!!!! !*!!!!!!!!!!!!!!! !! !!!

logo

NTDB id 245715 CLI64 RS22590 WP 103139325.1  SLPTSRDMELLYEMTIPVTPVDADKTGVTETNPGMAGVLRILGELTDELRRSIDFYLNQSENIEVAQIFLAGPGGGLQHL  320
NTDB id 1411 SGL RS10685 WP 010872897.1      NLPPSRNPEILQGMTIPVTQFDTMSTQGTAVNPGMNALMRVMGELTDELRRSINFYLNQSEELELVQLLLAGPGGGLIQL  319
consensus                                     !!*!! *!*!  !!!!!!* !   !  !  !!!! ***!**!!!!!!!!!! !!!!!!! *!* !* !!!!!!!! *!

logo

NTDB id 245715 CLI64 RS22590 WP 103139325.1  DEFFTQRLSIPTTQVDPIGSLSLQVDEQKYPAQQRSGLGILGLGLREV  369
NTDB id 1411 SGL RS10685 WP 010872897.1      DEYFTQRLSIPTVKIDPFEALAIDTD.QNFSDIERPSLATVLGLGIREA  367
consensus                                    !!*!!!!!!!!!  *!!   ! *  !*! **   !* !* *!!!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved