```
logo
NTDB id 312833 D1367 RS02210 WP 118171041.1  MVKSFKSLFSKSKKGVGIELAPERVNVVQLRKQGQGLKLETFTSVAVPEGVVTDGQITDPAAMAQLIQQALTESKIKTSR   80
NTDB id 1411 SGL RS10685 WP 010872897.1      MFSRFTSLFGRKSSGVGLEITPERVNVAQLTSQGQSYKLRKFGHASIPEGIFEEGKIVDSPALAEIIQELLSENGINTKQ   80
consensus                                    !   ! !!! *   !!!*!* !!!!!! !!  !!!  !!  ! *  *!!!*  *! ! !**!*! *!!  !*!  ! !

logo
NTDB id 312833 D1367 RS02210 WP 118171041.1  VATGVPGRDSIVRIIPVPAELDDKELREMVLNHEAGLYLPYPREEADVDYQKLGYKMDEDGIEKVEVLLVATRKEITDTY  160
NTDB id 1411 SGL RS10685 WP 010872897.1      VATAVPMREAIIRMLPVPAELDENELRDMVLNHEAALYLPYPREEVDLDYQKLGLFEDEDGIEKVQVLLVATRREVTDSY  160
consensus                                    !!!*!! !* !*!**!!!!!!!* !!!*!!!!!!!*!!!!!!!!! !*!!!!!!   !!!!!!!! !!!!!!!*!*!!*!

logo
NTDB id 312833 D1367 RS02210 WP 118171041.1  ISTFEQAGLQIDILEINSFALIRTIREQLRQFGPQEAAVLVDIEFDSTEIAIIVNGVPQFSRTVPIGTYQMQMALARAMS  240
NTDB id 1411 SGL RS10685 WP 010872897.1      LDTFQQAGLQVDVLEINSFALIRTIREQLRQFGSREAAVLVDIEFDSTEIAIIVDGVPQFSRTVPIGTYQMQNALSRAMN  240
consensus                                    * !! !!!!!*!*!!!!!!!!!!!!!!!!!!!!* !!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!! !! !!!

logo
NTDB id 312833 D1367 RS02210 WP 118171041.1  LPTSRDMELLHGMVIPPTSLDGGKTGVTEINPGMAAILRVLGELTDELRRSIDFYLNQTENMEVAQIILAGPGGGLQQLD  320
NTDB id 1411 SGL RS10685 WP 010872897.1      LPPSRNPEILQGMTIPVTQFDTMSTQGTAVNPGMNALMRVMGELTDELRRSINFYLNQSEELELVQLLLAGPGGGLIQLD  320
consensus                                    !!*!! *!*!*!! !!*!  !   !  ! *!!!! !**!!*!!!!!!!!!!! !!!!!*! *!* !**!!!!!!!! !!!

logo
NTDB id 312833 D1367 RS02210 WP 118171041.1  EFFTQRLSLPTTQIDPIGALSLEVDAEKYPQVERSGLAIVLGLGMREV  368
NTDB id 1411 SGL RS10685 WP 010872897.1      EYFTQRLSIPTVKIDPFEALAIDTD.QNFSDIERPSLATVLGLGIREA  367
consensus                                    !*!!!!!!*!!  !!!  !! ** !*  ** *!!* !! !!!!!*!!
```

X non conserved
X similar
X $\geq$ 50% conserved