```
logo
NTDB id 329427 EIB73 RS10730 WP 125025270.1  .MRSEEVLYALALRHCPLIGDIIFRKLVAEVGSAKEVWELSKSGLHDIFGIGKKIASEIGNPVHLQFAENEMAFCEKHNI   79
NTDB id 1342 RA0C RS05130 WP 004918085.1     MVNAEEILYSIALRRSPLVGDVIFASLVSEVGSAKEAWGLSKLELRKISGVGKQIASNIGDKNLLKFAEKEIEFCIKNEI   80
consensus                                    **  !!*!! *!!!**!!*!!*!!  !! !!!!!!! ! !!!  !* ! !*!! !!! !! * *! !!! !* !! !* !

logo
NTDB id 329427 EIB73 RS10730 WP 125025270.1  TINLRHLGELPSLLNECEDAPAILYQKGKYNTALKPISIVGTRNMTSYGKHFINEFLEAVKTQQVQTVSGLALGVDAETH  159
NTDB id 1342 RA0C RS05130 WP 004918085.1     KIHLRHLNQLPRLLGECYDAPAILFQKGDYEDTANNISIVGTRNATAYGKSFLEDLIVQFKNKNIQVISGLALGTDGIAH  160
consensus                                     !*!!!!  !! !! !! !!!!!!*!!! !     *!!!!!!!! ! !!!*!* * *   !  **! *!!!!!! !*  !

logo
NTDB id 329427 EIB73 RS10730 WP 125025270.1  FTSIENKIPTVAVLAHGFHTLYPSKHRKLSEKILEENGVLFTEFNTSQKPDRENFIQRNRNIAGLSPATIVVETAFGGGS  239
NTDB id 1342 RA0C RS05130 WP 004918085.1     QEALKNNIKTSAVLAHGLHIIYPSKHKILAEEILNNGGALFSEFCSDEKPDREHFLQRNRIVAGLSANTIVVESAYAGGS  240
consensus                                       * ! !*! !!!!!! ! *!!!!!* ! ! !!   ! !!*!!**  !!!!!*!*!!!! *!!!!* !!!!!*!**!!!

logo
NTDB id 329427 EIB73 RS10730 WP 125025270.1  ISTATFANNYNREVFALPGKITDKYSQGCNQLIYQNKATVISTVPSLIDQLGFRAETEKTGELFPNSEMKILLPDHQQLI  319
NTDB id 1342 RA0C RS05130 WP 004918085.1     ISTASFANQYNREVYALAGRLTDKYSQGCNHLIFQNKAKIISSIKGLLKDLDLDN.TSKVLELFPSVEVSL..TPVQEPV  317
consensus                                    !!!!*!!!*!!!!!*!!*!**!!!!!!!!!*!!*!!!! *!!*** !*   !     *! !  !!!!  !* ******! **

logo
NTDB id 329427 EIB73 RS10730 WP 125025270.1  LNQLHKSTPFSLDEISAHLNIPTYKILPDLLHLEMMGYIRALSGRQYLAL  369
NTDB id 1342 RA0C RS05130 WP 004918085.1     YDIIKEVNDISLDDLSEKLNQPISKVFPVLLELELLGLIRANSGRRYSII  367
consensus                                       **   * !!!**! *!! !  !* ! !!*!!**! !!! !!! !  *
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X non conserved

X similar

X $\geq$ 50% conserved