```
logo

NTDB id 327125 EG345 RS21445 WP 123877247.1  .MISEEHLYAIALRECSLIGDINFHKLIRTFGTAEEVWKRAKKEYTKTDGIGRKTVSDIGNEDYLKFAEKEIQFCEKNNI   79
NTDB id 1342 RA0C RS05130 WP 004918085.1     MVNAEEILYSIALRRSPLVGDVIFASLVSEVGSAKEAWGLSKLELRKISGVGKQIASNIGDKNLLKFAEKEIEFCIKNEI   80
consensus                                    **  !!*!! !!!! **!*!!* !* !*   !*! ! !   ! !  !  !*!*   ! !!   !!!!!!!! !! !! !

logo

NTDB id 327125 EG345 RS21445 WP 123877247.1  RILLRYFNELPHLLNECDDSPAILYQKGNFDDSLQKISIVGTRNMTSYGQQFIWDFLEAASSSKCISVSGLALGVDKEVH  159
NTDB id 1342 RA0C RS05130 WP 004918085.1     KIHLRHLNQLPRLLGECYDAPAILFQKGDYEDTANNISIVGTRNATAYGKSFLEDLIVQFKNKNIQVISGLALGTDGIAH  160
consensus                                    *!*!!* ! !!*!! !! ! !!!!*!!! **!* * !!!!!!!! ! !!  !* ! *       *  *!!!!!! !   !

logo

NTDB id 327125 EG345 RS21445 WP 123877247.1  EQSIHYKIPTVAVLAHGFHMLYPSKNKKLSEKILEEGGALFTEFNSSRKPDRENFIQRNRIIAGMSPSTIVVETGFGGGS  239
NTDB id 1342 RA0C RS05130 WP 004918085.1     QEALKNNIKTSAVLAHGLHIIYPSKHKILAEEILNNGGALFSEFCSDEKPDREHFLQRNRIVAGLSANTIVVESAYAGGS  240
consensus                                       **  !*! !!!!!! !**!!!!*! ! ! !!  !!!!!*!!*!  !!!!!*!*!!!!!*!!*!* !!!!!****!!!

logo

NTDB id 327125 EG345 RS21445 WP 123877247.1  VSTAAFANDYNREVFALPGKITDPYSQGCNQLIFQNKAAAISTVKDLVDSLGFNHSKEKVAELFPYSEISIQLTENQESI  319
NTDB id 1342 RA0C RS05130 WP 004918085.1     ISTASFANQYNREVYALAGRLTDKYSQGCNHLIFQNKAKIISSIKGLLKDLDLDNT.SKVLELFPSVE..VSLTPVQEPV  317
consensus                                    *!!! !!! !!!!!*!!*!**!!*!!!!!!*!!!!!!!  !!**! !*  !   *** !! !!!!  !*** !!* !!**

logo

NTDB id 327125 EG345 RS21445 WP 123877247.1  YQSIKANPQVSLDDLAQMVSVPSYKILPVILELELLGKVKSFSGRQFSAI   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