```
logo
NTDB id 1159951 QQM28 RS10515 WP 284442051.1  .MFSKEHLYSIALRHCPQIGDLHFKKIVTTIGSAKEAWSLPRRELVKLYGIGNKIVEDIGKDSHLQFAERELEFCYKNNI   79
NTDB id 1342 RAOC RS05130 WP 004918085.1      MVNAEEILYSIALRRSPLVGDVIFASLVSEVGSAKEAWGLSKLELRKISGVGKQIASNIGDKNLLKFAEKEIEFCIKNEI   80
consensus                                     **   !*!!!!!!!**! *!!**!  *!* *!!!!!!! !** !! !* !*!  !   !!   *! !!!*!*!!! !! !

logo
NTDB id 1159951 QQM28 RS10515 WP 284442051.1  QILLSHQGNFPELLYQCDDTPAILYQKGKFDHHRTNISIVGTRKSSKYGKEFITEFLYALKDNNIQTISGLAIGTDTCAH  159
NTDB id 1342 RAOC RS05130 WP 004918085.1      KIHLRHLNQLPRLLGECYDAPAILFQKGDYEDTANNISIVGTRNATAYGKSFLEDLIVQFKNKNIQVISGLALGTDGIAH  160
consensus                                      !*! !  * ! !!  ! ! !!!!*!!! ****  !!!!!!!!  * !!! !* * *   !  !!! !!!!!*!!! *!!

logo
NTDB id 1159951 QQM28 RS10515 WP 284442051.1  EESLKNNIPTTAILAHGFHILYPNTNRKLADKLLENGGCLFTEFNSSQPPIRESFIQRNRIIAGISPSTIITETAYGGGS  239
NTDB id 1342 RAOC RS05130 WP 004918085.1      QEALKNNIKTSAVLAHGLHIIYPSKHKILAEEILNNGGALFSEFCSDEKPDREHFLQRNRIVAGLSANTIVVESAYAGGS  240
consensus                                      ! !!!!!*!*!*!!!! !!*!!  ** !!* *! !!!*!!*!!*!  *! !!*!*!!!!!*!!*!* !!* !*!!*!!!

logo
NTDB id 1159951 QQM28 RS10515 WP 284442051.1  VSSANFASIYNREVLALPGSVNDKYSQGCNLLISQNKARIIVSISDTIDYLGLVTKPVEQLPLFHKKEILASLTSDQQLI  319
NTDB id 1342 RAOC RS05130 WP 004918085.1      ISTASFANQYNREVYALAGRLTDKYSQGCNHLIFQNKAKIISSIKGLLKDLDLDNTS.KVLELFPSV..EVSLTPVQEPV  317
consensus                                     *!*! !!  !!!!! !!*! * !!!!!!!!*!! !!!!*!! !!   *  ! !   **  !*!!   **  !!!* ! **

logo
NTDB id 1159951 QQM28 RS10515 WP 284442051.1  LSAITDSPNINPDEIAEKVSLPIYKILPIILDLELLGYIKASSGRQYFPS   369
NTDB id 1342 RAOC RS05130 WP 004918085.1      YDIIKEVNDISLDDLSEKLNQPISKVFPVLLELELLGLIRANSGRRYSII   367
consensus                                        ! * * ! *!** !!*  !! !* !**!*!!!!! !*! !!! ! *
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X non conserved

X similar

X ≥ 50% conserved