```
logo
NTDB id 54802 CHRO RS16820 WP 015155435.1   MIDRLKSLLTKRGCGVGIELAPERINIAQLKKQRQGYKLTAFSSTPVPEGLFQDGQIADPPALAELIQKALTDTKIKAQWVATAV   85
NTDB id 1411 SGL RS10685 WP 010872897.1     MFSRFTSLFGRKSSGVGLEITPERVNVAQLTSQGQSYKLRKFGHASIPEGIFEEGKIVDSPALAEIIQELLSENGINTKQVATAV   85
consensus                                   !  !  !!  ** *!!!*!* !!!*!*!!!  ! ! !!!  ! * **!!!*! *! ! !*!!!!!*!!  !**  !    !!!!!

logo
NTDB id 54802 CHRO RS16820 WP 015155435.1   PGRESIVRLIPLPAELNDQELREMVLNHEAGLYLPYPREEADVDYQKLGYFVDEDGIEKVQVLLVATRKQVTDTYMDTFQYAGLK   170
NTDB id 1411 SGL RS10685 WP 010872897.1     PMREAIIRMLPVPAELDENELRDMVLNHEAALYLPYPREEVDLDYQKLGLFEDEDGIEKVQVLLVATRREVTDSYLDTFQQAGLQ   170
consensus                                   ! !! !*!**!*!!!! **!!!*!!!!!!!*!!!!!!!!! !*!!!!!! ! !!!!!!!!!!!!!!!!!* !!!*!*!!!! !!!

logo
NTDB id 54802 CHRO RS16820 WP 015155435.1   VNVIEINSFALIRTIREQLRAYNSNEGVALVDVQFDNTEIAIIVDGVPQFSRTIPIGTYQMQSALLRSMNLPASRDTQMLESFNL   255
NTDB id 1411 SGL RS10685 WP 010872897.1     VDVLEINSFALIRTIREQLRQFGSREAAVLVDIEFDSTEIAIIVDGVPQFSRTVPIGTYQMQNALSRAMNLPPSRNPEILQGMTI   255
consensus                                   ! !*!!!!!!!!!!!!!!!! * ! !*  !!!* !! !!!!!!!!!!!!!!!!*!!!!!!!! !! ! !!!!*!! * *!    *

logo
NTDB id 54802 CHRO RS16820 WP 015155435.1   PLTSGDDDDEPEDMPDVDSGTLAVMRVLAELADELRRSIDFYLSQSENLEMVQVLLCGPGGGLGNLSEFFQQKLNIPTAPIDPVA   340
NTDB id 1411 SGL RS10685 WP 010872897.1     PVTQFDTMS..TQGTAVNPGMNALMRVMGELTDELRRSINFYLNQSEELELVQLLLAGPGGGLIQLDEYFTQRLSIPTVKIDPFE   338
consensus                                   !*!  !   **   * ! *!  !*!!!**!! !!!!!!! !!! !!! !!*!!*!!*!!!!!! *! !*! !*! !!! *!!!

logo
NTDB id 54802 CHRO RS16820 WP 015155435.1   ALSLDVDEEKITPMQRPGLGTAIGLGLRGAWGNV   374
NTDB id 1411 SGL RS10685 WP 010872897.1     ALAIDTDQ.NFSDIERPSLATVLGLGIREA....   367
consensus                                   !! *! ! *  *** !! !*! *!!!*! !****
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X non conserved

X similar

X $\geq$ 50% conserved