```
logo
NTDB id 176524 A2G07 RS04290 WP 010888498.1  MPVYEYRARDRGGQTLKSQMEADSEAQVRDALRARNLMILEIKAPKTGLNADIKIPGLTDRPPGLKQVAVFSKQLATLIN   80
NTDB id 1029 TT RS02230 WP 011228203.1       MPVYQYKARDRQGRLVEATIEAEDLRTAARLLRDRGLFVAEIKEPGKGLQAEVRIPALE.RGPGLKDLAIFSRQLATMLG   79
consensus                                    !!!! !*!!!! !  *   *!!*        !! ! ! * !!! !  !!*!***!!*! *!*!!!! *!*!!*!!!!**

logo
NTDB id 176524 A2G07 RS04290 WP 010888498.1  AGVPLVQSLAILQRQLDNKTFEAVIKKVRGEVESGQPLSEALQQHPKIFGRLFINLVRAGETSGTLDTVLERIADFQEKQ  160
NTDB id 1029 TT RS02230 WP 011228203.1       AGLTLLQALAILERQTENRKFREILKQVRTDVEGGMAFSEALSKH.KIFSRLYVNLVRAGETSGGLDLILDRLASFLEKE  158
consensus                                    !!**!*! !!!! !! *!* !  **! !! *!! ! * !!!!  !*!!! !!**!!!!!!!!!! !! *!*!*! ! !!

logo
NTDB id 176524 A2G07 RS04290 WP 010888498.1  LALQGKIKSALTYPTVVLVFALGITYFLLTTVVPQFAGILTQLNAPLPFITRMLMAVSNFLQHSGLLLLAIIAVIVLAYR  240
NTDB id 1029 TT RS02230 WP 011228203.1       LELRGKIRSAMTYPVIVFVFAVGVAYFLLTGIVPQFAQILTDLGSELPLLTRFLIAVSDLLRAATLPLLLLAVALFFAYR  238
consensus                                    ! ! !!!*!!*!!! *! !!!*!* !!!!! *!!!!! !!! !  *!! *!! !*!!!  ! *  !*!! *   *  !!!

logo
NTDB id 176524 A2G07 RS04290 WP 010888498.1  WYYRTPQGRHAIDDFKLRLPVFGNLIQKSAISSFARTFGLLVSSGVNIIESLEITKGTADNAIVEETIENAKNVVISGDQ  320
NTDB id 1029 TT RS02230 WP 011228203.1       WYYGTPQGRRVIDRLKLRLPVFGNLNRKTAVARFSRTLALLLSSGVNIVEALDITKGTAGNSVVEEIVEAAKLKIQQGDP  318
consensus                                    !!! !!!!!* !!  !!!!!!!!!!  !*!*  ! !! *!!*!!!!!!*! !*!!!!!! ! *!!! *! !!  *  !!*

logo
NTDB id 176524 A2G07 RS04290 WP 010888498.1  MSSSLAT.SKVFPPMVVSMVAIGEETGSLDNMLNKVADFYDREVDEAVESLTAAIEPMMIVFLGGIVGLIVAGMFLPMFS  399
NTDB id 1029 TT RS02230 WP 011228203.1       LNLTLAQHPFVFPPMVSSMVAIGEETGALDTMLSKVADFYEREVDEAVASLTAAIEPLMIIFLGVIVGMIVAGMFLPLFK  398
consensus                                    *  *!! ** !!!!!! !!!!!!!!!! !! !! !!!!!!*!!!!!!! !!!!!!!!*!!*!!! !!!*!!!!!!!!*!

logo
NTDB id 176524 A2G07 RS04290 WP 010888498.1  IIGTLSQ.   406
NTDB id 1029 TT RS02230 WP 011228203.1       IIGTLSVQ   406
consensus                                    !!!!!! *
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X non conserved

X similar

X $\geq$ 50% conserved