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logo
NTDB id 54 SMU RS08705 WP 002262113.1          MNEALMILSNGLLTYLTVLFLLFLFSKVSNVTLSKKELTLFSISNFLIMI...AVTMVNVNLFYPAEPLYFIALSIYLNR    77
NTDB id 1119998 EL078 RS08400 WP 231997658.1   ......................MTIFANVRGEKLNLREIITISLSFFVIDIIWCPTAMVRI........LLFYILSYFNRK    51
NTDB id 541 H702 RS10470 WP 236726575.1        ......................................................................................     0
consensus                                                            * **  *    *  ***   *** *** *      ** *        * *  ** *  *

logo
NTDB id 54 SMU RS08705 WP 002262113.1          QNSLSLNIFYGLLPVASSDLFRRAIIFFILDGTQ..GIVMGSSIITTYMIEFAGIALSYLFLSVFNVDIGRLKDSLTKMK   155
NTDB id 1119998 EL078 RS08400 WP 231997658.1   DLPLSLHMFNGCFPWVIDSIIIRMISFFVLPILGLDFIDLSKNKILFVIVQFSVLLVYLLSIKISKIDFQTFIEISEIKS   131
NTDB id 541 H702 RS10470 WP 236726575.1        ......................................................................................     0
consensus                                         *** ** *  *     *  * * ****       * *    *   ** *  * *  * * *  **     *

logo
NTDB id 54 SMU RS08705 WP 002262113.1          VKKRLIPMNITMLLYYLLIQVLYV..IESYNVIPTLKFRKFVVIVYLILFLILISFLSQYTKQKVQNEIMAQKEAQIRNI   233
NTDB id 1119998 EL078 RS08400 WP 231997658.1   LRKKLVFTNVTMIFYYIAIEFLTSAEIEFGGIIPTLIYRQWLVFLYFIFFILMLVYMNRSYQNKLEKEIASAREQELRSL   211
NTDB id 541 H702 RS10470 WP 236726575.1        ......................................................MNRSYQNRLEKEIASAREQELRYL    24
consensus                                      ******  ***** *** *  *    **   ***** ** *** ** * ***** ************!!****!***! *

logo
NTDB id 54 SMU RS08705 WP 002262113.1          IQYSQQIESLYKDIRSFRHDYLNILTSLRLGIENKDLASIEKIYHQILEKTGHQLQDTRYNIGHLANIQNDAVKGILSAK   313
NTDB id 1119998 EL078 RS08400 WP 231997658.1   SAYSKQIEGLYEELRAFRHDYANILASLKEGIEQNDMGIVRHIYDSVLTDSADFIQNSKFNIGRLANIDDDAIKSLLSAK   291
NTDB id 541 H702 RS10470 WP 236726575.1        SAYSKKVEGLYEELRAFRHDYANILVSLKEGIDQDDMGLVRKIYDSVLEDSADFIRNSKFNIGRLVNIDDDAIKSLLSAK   104
consensus                                      **!!***!*!!***!*!!!!!*!!! !!**!!** !******!!***!************!!!*!*!!**!!*!**!!!!

logo
NTDB id 54 SMU RS08705 WP 002262113.1          ILEAQNKKIAVNVEVSSKIQLPEMELLDFITILSILCDNAIEAAFESLNPEIQLAFFKKNGSIVFIIQNSTKEKQIDVSK   393
NTDB id 1119998 EL078 RS08400 WP 231997658.1   FLEAEANHIEVNLEVKDKIGVPDIPLLDYIRLLAILCDNAIEAALEAENPAITIACFYQDDDYVLIVDNSTKEENIPVNL   371
NTDB id 541 H702 RS10470 WP 236726575.1        FLEAEASNIEVDLEVKDKIGAPNIPLLDYIRLLAILCDNAIEAALEAKKPAITIACFYQDDDYVLIVDNTTKEESVPVNL   184
consensus                                      *!!!**  !*!**!!**!!*!*!***!!!*!**!*!!!!!!!!!!*!* *!*!**!*!******!*!**!*!!!!*****!**

logo
NTDB id 54 SMU RS08705 WP 002262113.1          IFKENYSTKGSNRGIGLAKVNHILEHYPKTSLQTSNHHHLFKQLLIIK........   441
NTDB id 1119998 EL078 RS08400 WP 231997658.1   IYQKDYSSKGYGRGIGLKTIHQMMRKYPNLIVQTDSKNYHFCQTIRIKKAFD....   423
NTDB id 541 H702 RS10470 WP 236726575.1        IYQKDYSSKGYGRGIGLTTIHQMMRKYSNLSVQTNSKNYHFSQTIRIKNHSTKIVE   240
consensus                                      !****!!*!!**!!!!! ********!*****!! *****! !***!!
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X non conserved

X similar

X ≥ 50% conserved