```
logo
NTDB id 1043478 ACD269 RS01885 WP 000518011.1  .MGKRILLLEKERNLAHFLSLELQKEQYRVDLVEEGQKALSMALQTDYDLILLNVNLGDMMAQDFAEKLSRTKPASVIMI   79
NTDB id 471 HSISS4 RS01430 WP 002883757.1      .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMM   79
NTDB id 606 V4T04 RS01910 WP 003130756.1       MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMM   80
consensus                                       **!*!!*!*!*!!!!*!*!!!!**!*! *** **!* *!**!* *!*!!!!!***!*********** **!** **!*

logo
NTDB id 1043478 ACD269 RS01885 WP 000518011.1  LDHWEDLQEELEVVQRFAVSYIYKPVLIENLVARISAIFRGRDFIDQHCSLMKVPRTYRNLRIDVEHHTVYRGEEMIALT  159
NTDB id 471 HSISS4 RS01430 WP 002883757.1      T.ARDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAK.NAPAKASTYRDLKLDVQNRTVVRGDEAIPLT  157
NTDB id 606 V4T04 RS01910 WP 003130756.1       T.ARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV..ERAENTSFRDLVIDKTNRTVHRGKKVIDLT  157
consensus                                      * ******* *******!**!! !!**!!*!*!!**! !!* *   *     *  ***!*!**!* **!! !!***! !!

logo
NTDB id 1043478 ACD269 RS01885 WP 000518011.1  RREYDLLATLMGS.KKVLTREQLLESVWKYESATETNIVDVYIRYLRSKLDVKGQKSYIKTVRGVGYTMQE..  229
NTDB id 471 HSISS4 RS01430 WP 002883757.1      KREFDLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKIDVPGKESYIQTVRGMGYVIREK.  229
NTDB id 606 V4T04 RS01910 WP 003130756.1       RREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKIDVEGQDSYIQTVRGLGYVMRERK  230
consensus                                      *!!*!!! !!* **  !*!!! !* *!!*!*****!!!*!!!!!!!!! !*!! !**!!!*!!!!*!!***!*
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X non conserved

X similar

X $\geq$ 50% conserved