```
logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 98876 R8570 RS01705 WP 000518016.1  .MGKRILLLEKERNLAHFLSLELQKEQYRVDLVEEGQKALSMALQTDYDLMLLNVNLGDMMAQDFAEKLSRTKPASVIMILDHWE   84
NTDB id 471 HSISS4 RS01430 WP 002883757.1   .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMMT.ARD   83
NTDB id 606 V4T04 RS01910 WP 003130756.1    MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMMT.ARD   84
consensus                                    **!*!!**!*!*!!!*!*!!!!**!*! *** **!* *!**!* *!*!!*!!***!***********! **!** **!** ***

logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 98876 R8570 RS01705 WP 000518016.1  DLQEELEVVQRFAVSYIYKPVFIENLVARISAIFRGRDFIDQHCSLMKVPRTYRNLRIDVEHHTVYRGEEMIALTRREYDLLATL   169
NTDB id 471 HSISS4 RS01430 WP 002883757.1   SIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAK.NAPAKASTYRDLKLDVQNRTVVRGDEAIPLTKREFDLLNTL   167
NTDB id 606 V4T04 RS01910 WP 003130756.1    STMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV..ERAENTSFRDLVIDKTNRTVHRGKKVIDLTRREYDLLLTL   167
consensus                                   **** *******!**!! !!**!!*!*!!**! !!* *   *     *  ***!*!**!* **!! !!***! !!*!!*!!! !!

logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 98876 R8570 RS01705 WP 000518016.1  MGS.KKVLTREQLLESVWKYESATETNIVDVYIRYLRSKLDVKGQKSYIKTVRGVGYTMQE..   229
NTDB id 471 HSISS4 RS01430 WP 002883757.1   LSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKIDVPGKESYIQTVRGMGYVIREK.   229
NTDB id 606 V4T04 RS01910 WP 003130756.1    MQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKIDVEGQDSYIQTVRGLGYVMRERK   230
consensus                                   *  **  !*!!! !* *!!*!****!!!*!!!!!!!!! !*!! !**!!!*!!!!*!!***!*
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X non conserved

X similar

X $\geq$ 50% conserved