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logo
NTDB id 61680 SANR RS08215 WP 003038533.1  .MANRILLVEKEKKLAQFIGLELQKEGYRVDLFETGKDALASARANQYDLFLLNFMLDDMTGTEFAAQLSVIKPASVIIVLDNRD   84
NTDB id 471 HSISS4 RS01430 WP 002883757.1  .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDT.YIMMMTARD   83
NTDB id 606 V4T04 RS01910 WP 003130756.1   MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDT.PIIMMTARD   84
consensus                                   ****!!**!*!!*!!*!**!!!**!!! *** **!***!* !  ***!!*!!**!!****!*!****!  *!**  !*****!!

logo
NTDB id 61680 SANR RS08215 WP 003038533.1  NILQYTEEIQRFAVAYMVEPFIVTDLVEKISAIFRGRDFIDQHCSQMKVPTSYRNLRIDVQNHTVYRGEEVIALTRREYDLLATL   169
NTDB id 471 HSISS4 RS01430 WP 002883757.1  SIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAA.KNAPAKASTYRDLKLDVQNRTVVRGDEAIPLTKREFDLLNTL   167
NTDB id 606 V4T04 RS01910 WP 003130756.1   STMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHA.V.ERAENTSFRDLVIDKTNRTVHRGKKVIDLTRREYDLLLTL   167
consensus                                  **** *******!**!***!!****!*****! !!* *   *     *  ***!*!**!**!*!! !!***! !!*!!*!!! !!

logo
NTDB id 61680 SANR RS08215 WP 003038533.1  MGS.HQALSREQLLERVWKYEGAVETNVVDVYIRYLRSKIDIAGQKSYIKTVRGVGYAMQE..   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 ≥ 50% conserved