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logo
NTDB id 69045 STO1 RS01795 WP 000517997.1  .MGKRILLLEKERNLAHFLSLELQKEQYRVDLVDEGQKALSMALQTDYDLILLNAHLGDMTAQDFADKLSRTKPASVIMVLDHRE   84
NTDB id 471 HSISS4 RS01430 WP 002883757.1  .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYI.MMMTARD   83
NTDB id 606 V4T04 RS01910 WP 003130756.1   MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPI.IMMTARD   84
consensus                                   **!*!!*!*!*!!!*!*!!!!**!*! *** !*!* *!**!* *!*!!!!!***!********** **!** * *****!*

logo
NTDB id 69045 STO1 RS01795 WP 000517997.1  ELQDQIETIQRFAVSYIYKPVIIDNLVARISAIFRGRDFIDQHCSQMKVPTSYRNLRMDVEHHTVYRGEEMIALTRREYDLLATL   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 69045 STO1 RS01795 WP 000517997.1  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 ≥ 50% conserved