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logo
NTDB id 307849 DRC71 RS01225 WP 031912428.1  MNEMKKKRIGAYIRVSTER.QVEGYSIDGQITQIEQFCQFNGYDLVDIYADRGISGKSMNRPALQRMLQDAKNGKLDCVI   79
NTDB id 11 SA RS00430 WP 001186602.1         MQQLKTKRVGIYVRVSTEMQSTEGYSIDGQINQIKEYCDFHHFEVKDIYADRGISGKSMNRPELQRILKDAKEGYIDCVM   80
consensus                                    !* *! !!*! !*!!!!! *  !!!!!!!!! !!  *! !***** !!!!!!!!!!!!!!! !!!*! !!! ! *!!!*

logo
NTDB id 307849 DRC71 RS01225 WP 031912428.1  VYKINRLARNTSDLLTIVEELHRQNVEFFSLSERMEVKNSTGKLLLNILASFSEFERNTILENIYTGQHQRALEGYYQGN  159
NTDB id 11 SA RS00430 WP 001186602.1         VYKTNRLARNTSDLLKIVEDLHKQNVEFFSLSERMEVNTSSGKLMLQILASFSEFERNNIVENVFMGQTRRAQEGYYQGN  160
consensus                                    !!! !!!!!!!!!!! !!!*!!*!!!!!!!!!!!!!!  !*!!!*!*!!!!!!!!!!! !*!!** !!* !! !!!!!!!

logo
NTDB id 307849 DRC71 RS01225 WP 031912428.1  LPLGYNNIPDNKKDLMINQHEANIVKYIFESYAKGHGYRKIANALNHKGYVTKKGNPFSISAVTYILSNPFYIGKIQFAK  239
NTDB id 11 SA RS00430 WP 001186602.1         LPLGYDKIPNSKHELMINQHEANIVKYIFESYAKGHGYRKIANALNHKGYVTKKGKPFSISSITYILANPFYIGKIQFAK  240
consensus                                    !!!!!  !!  !**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!! *!!!! !!!!!!!!!!!!

logo
NTDB id 307849 DRC71 RS01225 WP 031912428.1  YKDWNDKRRKGLNDKPVIAEGKHTPIISQSLWDKVQARKKQVSEKPQVHGKGTNLLTGLISCPQCSASMSASTTVNTLKD  319
NTDB id 11 SA RS00430 WP 001186602.1         YKDWSEKRRKGLNDKPVIAEGKHSPIINQDLWDKVQMRKKQVSQKPQVHGKGTNLLTGIIHCPQCGAPMAASNTTNTLKD  320
consensus                                    !!!! *!!!!!!!!!!!!!!!!!*!!! ! !!!!!! !!!!!! !!!!!!!!!!*!!!*!*!!!! !*! !! ! !!!!!

logo
NTDB id 307849 DRC71 RS01225 WP 031912428.1  GTKKRIRYYSCSNFRNKGSKVCSANSVRADVIEKYVMDQILEIVKSDKVIKQVVERVNQEHQIDTSALNHDIAYKQQQYD  399
NTDB id 11 SA RS00430 WP 001186602.1         GTKKRIRYYSCSNFRNKGSKVCSANSVRADVIEDYVMKQILEIVKSDKVIQRVVTHVNQENQVDGAALHHDIAYKQQQYD  400
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!! !!!!!!!!!!!!  !! *!!!!*!*!  !!*!!!!!!!!!!!

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NTDB id 307849 DRC71 RS01225 WP 031912428.1  EVQIKLDNLIKTLEDNPDLTSVLKNTIHQYEKQLNDITNQINQLKQQQSAPKTIYDANEIATILRHIFKNIETMDKAQLK  479
NTDB id 11 SA RS00430 WP 001186602.1         EVQIKLNNLIKTIEDNPDLTSVIRPSIQKYEKQLNDITNQINQLKNQQNEDKPLFDAKEISKLLQHIFHDIKHIEKSRLK  480
consensus                                    !!!!!! !!!!!*!!!!!!!!!!****!* !!!!!!!!!!!!!!!!!*!!  *!***!! !!  *! !!!* ! ***!  !!

logo
NTDB id 307849 DRC71 RS01225 WP 031912428.1  ALYLTVIDHIDIRKDEHHKKQFYVTLKLNHEIIKQLFHNTPLDEVQLSTSSLLLSQTLYLPIS  542
NTDB id 11 SA RS00430 WP 001186602.1         ALYLSVIDRIDIKKDGNHKKQFYVTLKLNNEIIKQLFNNKQLDEVHLSTSSLFLPQTLYLTI.  542
consensus                                    !!!!*!!!*!!!*!! *!!!!!!!!!!!!!*!!!!!!!*! *!!!!*!!!!!! !*!!!!!*!*
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X non conserved
X similar
X $\geq$ 50% conserved