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logo

NTDB id 120090 DA70 RS02635 WP 369798653.1  MKARHAMKPTLQLRTSQHLTLTPQLQQSIRLLQLSTLELQQEVEHALTQNPMLEREDDWLAGSVRVGTDGSLRNERSTSASSASE    85
NTDB id 1425 RS RS02020 WP 011000369.1      ......MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPT    79
consensus                                   ******!!**!!!! !!!! !!!!!!!!!!!!!!!!*!!!!!!!*!!! !!*!!!! *!!   ! !*! !!!*     !*!!** *

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NTDB id 120090 DA70 RS02635 WP 369798653.1  GH..ESANGHDE....TRELDGQTRFDDSNQDSGSDWSLNDFARSGSASDDDDNARPQLHVDHPNLREHLLAQLRLTKAGPRDRA   164
NTDB id 1425 RS RS02020 WP 011000369.1      ESPPPAANGADHADTAEASYENGSDFDSDYGTERSDWSLDDFARKPQS.DEDDRAPMQLREAEPTQREFLMEQLAPLKLSPRDKG   163
consensus                                    **** !!!*!*****    *  * !!       !!!!! !!!! *  *!*!! !**!!*  *!  !!*!* !! * !  !!!**

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NTDB id 120090 DA70 RS02635 WP 369798653.1  LVEFLIESLDEDGYLGTMLDEIQADMPEELALETEEINAALALLQSFDPAGVGARTPSECLRLQLQRLPPSNVRTLSLRIVSDHL   249
NTDB id 1425 RS RS02020 WP 011000369.1      LVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDS.PAKPLALTIVNQHL   247
consensus                                   !! !!!!!!!**!!!   !!!! !!*! !! *! *!**!!! *!!!!!!!!*!!!** !!! !!!!!!**** **! ! !!   !!

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NTDB id 120090 DA70 RS02635 WP 369798653.1  ELLAARDYTRLRRLLGVSEDSLRAAHHLIRSLDPFPGAAYGSPQADYVVPDVLVRKQGSNWIAELNPEVMPRLRINEMYARILRN   334
NTDB id 1425 RS RS02020 WP 011000369.1      ELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDVMPRLRINDMYAQILRS   332
consensus                                   !!!!!!!!!!!** ! ! *  !*!!*!!!!! !!!!*!*! * !!*!!!!!*!!! *  !*! !!!*!!!!!!!*!!! !!!

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NTDB id 120090 DA70 RS02635 WP 369798653.1  NRNDPGTGNLQQQLQEARWLIKNIQQRFDTILRVAQAIVERQKNFFTHGEIGMRPLVLREIADTLGLHESTISRVTTSKYMLTPF   419
NTDB id 1425 RS RS02020 WP 011000369.1      SRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLGLHESTISRVTTNKYMATPM   417
consensus                                    ! **! *!!!! !!!!!!!!!!!!!!!!!!!! !!!!!!!! !!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!! !!! !!

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NTDB id 120090 DA70 RS02635 WP 369798653.1  GTFELKYFFGSHVSTETGGAASSTAIRALIKQLYGAEDPQSPLSDSRIAELLAEQGFVVARRTVAKYREAMRIPAVNLRKSL   501
NTDB id 1425 RS RS02020 WP 011000369.1      GTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVARRTVAKYREALKIPAVNLRKSL   499
consensus                                   !!!!!!!!!!!!! !! !!!!!!!!!!!!!!!!!!*!!!!!   !!!!!!!!!!!*!!!!!!!!!!!!!!!!!!**!!!!!!!!!!
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X non conserved

X similar

X ≥50% conserved