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logo

NTDB id 1021308 AB1W24 RS17005 WP 114852117.1  MQNIVPMTRPALELRPGQHLTLTPQLQQSIRLLQLSSLELEAEISLALADNPLLERDENPAEQVDSQR.EASIE...SDD   76
NTDB id 1425 RS RS02020 WP 011000369.1         .......MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSS   73
consensus                                      ******* ** ! !!* !!! !!!!!!!!!!!!!!!**!!  !*  !! *!!!!!!*  * *      ***!* ***!

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NTDB id 1021308 AB1W24 RS17005 WP 114852117.1  .......SSPEI..........E.....................TRLEEMPGSGGVYPDEDEPQQ..ARADTLREHLLGQLA   118
NTDB id 1425 RS RS02020 WP 011000369.1         ATPLPTESPPPAANGADHADTAEASYENGSDFDSDYGTERSDWSLDDFARKPQSDEDDRAPMQLREAEPTQREFLMEQLA   153
consensus                                      *******!*!* **********!******************  !** *  *   *!*  ! !**   *! !!*!* !!!

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NTDB id 1021308 AB1W24 RS17005 WP 114852117.1  LTRAGPRDAALVEVLIEELDDNGYLGSPLVEILQWLPPELEIDEDELRVALSLLQSFDPPGIGARDMADCLLLQLRQPDL   198
NTDB id 1425 RS RS02020 WP 011000369.1         PLKLSPRDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDS   233
consensus                                      * *  !!! *!!  !!! !!! !!!  *! !!!  !!*!!!** !!!  !! *!!!!!!*!!!!!  !*!! !!!  *!

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NTDB id 1021308 AB1W24 RS17005 WP 114852117.1  TRLPEAANPVILRCAREICVQHLSLLASGNLARLRDVLGVDEPTLRTAHSLIVRLEPRPGRAWTVPAAEYALPDVLVSKT   278
NTDB id 1425 RS RS02020 WP 011000369.1         PAK.....PL....ALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKT   304
consensus                                      *  *****!*****!  !* !!! !!!     !!*  ! !!** !* !! !!  ! ! !!*!*  * !** *!!!*! !!

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NTDB id 1021308 AB1W24 RS17005 WP 114852117.1  RQGWQAVLNSAAMPRLQINGLYAQMLANQRE.TAYAGLSAQLQQARWMIRNIEQRFDTILRVSQAIVMHQAAFFSEGPAA   357
NTDB id 1425 RS RS02020 WP 011000369.1         AAGWMAQLNPDVMPRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIA   384
consensus                                        !! ! !!*  !!!! !! *!!!*!   ! *** ! !  !! !!!*!*!! !!!!!!!!!!!!!! *!  !!**!* !

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NTDB id 1021308 AB1W24 RS17005 WP 114852117.1  MRPLILKDIAAELGLHESTISRATTQKYMLTPFGTLELKYFFGTGLATDSGNAASATAVQAHIRKMVSEENRAKPLSDSQ   437
NTDB id 1425 RS RS02020 WP 011000369.1         MRPLVLREIADTLGLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSR   464
consensus                                      !!!!*!**!!  !!!!!!!!!! !!*!!! !! !! !!!!!!!*** !**! !!! !!* !*!* *!  ! *  !!!!!

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NTDB id 1021308 AB1W24 RS17005 WP 114852117.1  IMERLASQGIVIARRTVAKYREALRIAPAAVRKAQG   473
NTDB id 1425 RS RS02020 WP 011000369.1         IAELLGEQGFVVARRTVAKYREALKIPAVNLRKSL.   499
consensus                                      ! ! !* !! !*!!!!!!!!!!!!*!**  *!!  *
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X non conserved
X similar
X $\geq$50% conserved