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logo

NTDB id 30823 BAV RS16680 WP 012418986.1  MQNIVPMTRPALELRPGQHLTLTPQLQQSIRLLQLSSLELEAEISQALADNPLLERDENPAEQVDSQR.EASIE...SDD.....   76
NTDB id 1425 RS RS02020 WP 011000369.1    .......MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLP   78
consensus                                 ******* ** ! !!* !!! !!!!!!!!!!!!!!**!!  !* !!! *!!!!!!*  * *      ***!* ***!  *****

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NTDB id 30823 BAV RS16680 WP 012418986.1  ..SSPEI..........E.................TRLEEMPGSGGVYPDEDEPQQ..ARADTLREHLLGQLALTRAGPRDAA   128
NTDB id 1425 RS RS02020 WP 011000369.1    TESPPPAANGADHADTAEASYENGSDFDSDYGTERSDWSLDDFARKPQSDEDDRAPMQLREAEPTQREFLMEQLAPLKLSPRDKG   163
consensus                                 **!*!* **********!******************  !** *  *   *!*  ! !**   *! !!*!* !!!* *  !!! *

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NTDB id 30823 BAV RS16680 WP 012418986.1  LVEVLIEELDDNGYLGSPLVEILQWLPPELEIDEDELRVALSLLQSFDPPGIGARDMADCLLLQLRQPDLTRLPEAANPVILRCA   213
NTDB id 1425 RS RS02020 WP 011000369.1    LVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDSPAK.....PL....A   239
consensus                                 !!  !!! !!! !!!  *! !!!  !!*!!!** !!!  !! *!!!!!!*!!!!!  !*!! !!!  *! *  *****!*****!

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NTDB id 30823 BAV RS16680 WP 012418986.1  REICVQHLSLLASGNLARLRDVLGVDEPTLRAAHSLIVRLEPRPGRAWTVPAAEYALPDVLVRKTRQGWQAVLNSAAMPRLQING   298
NTDB id 1425 RS RS02020 WP 011000369.1    LTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDVMPRLRIND   324
consensus                                   !* !!! !!!     !!*  ! !!** !*!!! !!  ! ! !!*!*  * !** *!!!*!!!!  !! ! !!*  !!!! !!

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NTDB id 30823 BAV RS16680 WP 012418986.1  LYAQMLANQRE.TAYAGLSAQLQQARWMIRNIEQRFDTILRVSQAIVVHQAAFFSEGPAAMRPLILKDIAAELGLHESTISRATT   382
NTDB id 1425 RS RS02020 WP 011000369.1    MYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLGLHESTISRVTT   409
consensus                                 *!!!*!    ! *** ! !   !! !!!*!*!! !!!!!!!!!!!!!! *!  !!**!* !!!!!*!**!!  !!!!!!!!!! !!

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NTDB id 30823 BAV RS16680 WP 012418986.1  QKYMLTPFGTLELKYFFGTGLATDSGNAASATAVQAHIRKMVSEENRAKPLSDSQIMERLASQGIVIARRTVAKYREALRIAPAA   467
NTDB id 1425 RS RS02020 WP 011000369.1    NKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVARRTVAKYREALKIPAVN   494
consensus                                 *!!!  !!  !! !!!!!!*** !**! !!!  !!* !*!* *!   !  *  !!!!! ! ! !* !!  !*!!!!!!!!!!!!*!**

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NTDB id 30823 BAV RS16680 WP 012418986.1  VRKAQG   473
NTDB id 1425 RS RS02020 WP 011000369.1    LRKSL.   499
consensus                                 *!!  *
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X non conserved
X similar
X $\geq$ 50% conserved