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logo

NTDB id 73775 CT3 RS19950 WP 066541479.1  MKPGLSLRVSQHLALTPQLQQSIRLLQLSTLELAQEVEQMLDDNPFLEVDSDDAPRE.DFGLSQSDTPAQGDDYAADGALTAGAA   84
NTDB id 1425 RS RS02020 WP 011000369.1    MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQS......SSATPLPT   79
consensus                                 !!* ! !!*!!!!!!!!!!!!!!!!!!!!!*!! !!!!! ! *!! !! * *  *  *  !   !  * ! ******   !* *

logo

NTDB id 73775 CT3 RS19950 WP 066541479.1  EAPADSAEGPGSTEYDAPDWE..GDGTSELRPDDSEWGGDAPARNAQGGDGDEVSALDLARAHESLTDHLLRQSLSLHLSELDRY  167
NTDB id 1425 RS RS02020 WP 011000369.1    ESPPPAANGADHADTAEASYENGSDFDSDYGTERSDWSLDDFARKPQSDED.DRAPMQLREAEPTQREFLMEQLAPLKLSPRDKG  163
consensus                                 ! !** ! !* * *   * *!** !  !*  ** !*!  ! *!! *!  * **  ** !  !***  **!* !  *!*!!* !*

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NTDB id 73775 CT3 RS19950 WP 066541479.1  VLRFLIENLNDDGYLEESLQSLAEGLAGTDDPEQLDELVHRFTVALRLLHSLEPVGVGAQGLAECLQLQLNHLLQRGEAEASVVE  252
NTDB id 1425 RS RS02020 WP 011000369.1    LVIFLIESLDDEGYLTGSLDEILADL.....PAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDSP......AKP  237
consensus                                 ** !!!! ! !*!!!  !!  *   !*****!  !*  **    !!!*!*! *! !*!!   !!!! !!!**!  *******  *

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NTDB id 73775 CT3 RS19950 WP 066541479.1  TALTICAQPLDLLARRDVRRLMQATGSSEERTRMAMALIARLEPRPGRRFVNVERNIIVPDVIVTRAGRRASEGTPQFNVQLNPD  337
NTDB id 1425 RS RS02020 WP 011000369.1    LALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKT.......AAGWMAQLNPD  315
consensus                                  !!!!* ! !*!!! !!  !!  !   *   * !* !!  ! ! !!* !   !   *!!!!*! * ******* * *  !!!!!

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NTDB id 73775 CT3 RS19950 WP 066541479.1  VLPRLRVHDVYAGALRGHKGSEGHAGLQQRLQEARWFIKNVQQRFDTILRVSRAIVERQKNFFVHGELAMRPLVLRDIADELGLH  422
NTDB id 1425 RS RS02020 WP 011000369.1    VMPRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLGLH  400
consensus                                 !*!!!!**!*!!  !! **!  !*! !!!*!!!!!! !!!*!!!!!!!!!!! !!!!!!! !! !!!*!!!!!!!!*!!! !!!!

logo

NTDB id 73775 CT3 RS19950 WP 066541479.1  ESTISRVTTAKYMATPHGTFELKYFFGSGLGTETGGNASSTAVRALIKQFVSAENAKKPLSDSQIAEMLKEQGIECARRTVAKYR  507
NTDB id 1425 RS RS02020 WP 011000369.1    ESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVARRTVAKYR  485
consensus                                 !!!!!!!!! !!!!!!*!!!!!!!!!!!** !!!!! !!!!!*!!!!!! ! !! *! !!!!! !!!*! !!!   *!!!!!!!!!

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NTDB id 73775 CT3 RS19950 WP 066541479.1  EALKIAPANLRKTL   521
NTDB id 1425 RS RS02020 WP 011000369.1    EALKIPAVNLRKSL   499
consensus                                 !!!!!** !!!!*!
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X non conserved
X similar
X $\geq$ 50% conserved