```
logo
NTDB id 278828 C6568 RS07350 WP 106683529.1  MNRPTLALRASQQLALTPQLQQSIRLLQLSTLELASEVEQMLADNPFLEQDEDDGDAPGPHAAQ........PAGTPAAD   72
NTDB id 1425 RS RS02020 WP 011000369.1       .MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPT   79
consensus                                    * ***! !! !!*!!!!!!!!!!!!!!!!!!*!!  !!!! ! *!! !! * *  ! *****! ********* *!! *

logo
NTDB id 278828 C6568 RS07350 WP 106683529.1  .AGPEGDAGAAHDGAAEPAEASELLGAAEPLEWEGEGAGDSDWGHDAPGRSGSSGDGEGELDALELASHHETLAEHLTRQ  151
NTDB id 1425 RS RS02020 WP 011000369.1       ESPPPAANGADHADTA...EASYENGSDF...DSDYGTERSDWSLDDFARKPQSDED..DRAPMQLREAEPTQREFLMEQ  151
consensus                                    * *!**  !! !   !***!!!   !   ***   !   !!! *! **! * ! * ***  ** !  ***!  !*!  !

logo
NTDB id 278828 C6568 RS07350 WP 106683529.1  ALSLHLAPEDAAALALLIGSLNDDGYLMDAPAELADALLGDGAWDPERHAELLHRLTVALGLLQSMEPAGVGARDLAECL  231
NTDB id 1425 RS RS02020 WP 011000369.1       LAPLKLSPRDKGLVIFLIESLDDEGYLTGSLDEILADLP.......AELEVELDELQAALRMLQSFDPAGIGARSAAECL  224
consensus                                      *!*! ! ! * *  !! !! !*!!!   * !*   !********  *   !* !  !! *!!! *!!!*!!!  !!!!

logo
NTDB id 278828 C6568 RS07350 WP 106683529.1  ALQLRARQALGQDDAELTRVALAVCRQPLDWLARRDVRRLSHACSADEEATRAAIALIARLEPKPGRRFADVRRMAVVPD  311
NTDB id 1425 RS RS02020 WP 011000369.1       TLQLQRLD......SPAKPLALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPD  298
consensus                                     !!!    ****** *  **!! ** ! !* !! !!  !! *!*! !*   *!!* !!  ! ! !!* !*      !!!!

logo
NTDB id 278828 C6568 RS07350 WP 106683529.1  VIVKRGGSGAQQRFAVQLNPAVMPRLRVHELYAGALRTHRGGECHPQLQARLQEARWFIKNVQQRFDTILRVSDAIVQRQ  391
NTDB id 1425 RS RS02020 WP 011000369.1       VVVRKTAAG....WMAQLNPDVMPRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQ  374
consensus                                    !*!** * !*****  !!!! !!!!!!****!!  !!**!!  !***!! *!!!!!! !!!*!!!!!!!!!!! !!! !!

logo
NTDB id 278828 C6568 RS07350 WP 106683529.1  KNFFVHGELAMRPLVLRDIAEELGLHESTISRVTTAKYMATPQGTYELKYFFGSGLGTETGGNASSTAVRALIRQFVAAE  471
NTDB id 1425 RS RS02020 WP 011000369.1       KSFFTHGEIAMRPLVLREIADTLGLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAE  454
consensus                                    ! !! !!!*!!!!!!!!*!!* !!!!!!!!!!!!! !!!!!! !!*!!!!!!!!** !!!!! !!!!!*!!!!*!  !*!!

logo
NTDB id 278828 C6568 RS07350 WP 106683529.1  DPAKPLSDSKIADLLKEQGIECARRTVAKYREALRIAPANLRKTL  516
NTDB id 1425 RS RS02020 WP 011000369.1       DPKNPLSDSRIAELLGEQGFVVARRTVAKYREALKIPAVNLRKSL  499
consensus                                    !!  !!!!!*!!*!! !!!  *!!!!!!!!!!!!*!** !!!!*!
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X non conserved
X similar
X $\geq$ 50% conserved