```
logo
NTDB id 129319 LG71 RS01205 WP 043086293.1  MKQGLQLRLSQQLAMTPQLQQAIRLLQLSTLELQQELQQALESNPLLEQTDLHEEVESPESADTEALDSVDALEQKEMPEELPLD   85
NTDB id 1425 RS RS02020 WP 011000369.1      MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADG.SVNALQSSSATPLPTESPPP   84
consensus                                   !!! !!!!!!!*!!*!!!!!! !!!!!!!!*!!!!!* !!!  !!!!!    * *   *  !! * *  *      **! ! !**

logo
NTDB id 129319 LG71 RS01205 WP 043086293.1  A..SWDEIYTAGTPSGNGVDY.......................QDDELPVYQGETTQSLQDYLMWQVELTPFSDTDRAIATSIV  145
NTDB id 1425 RS RS02020 WP 011000369.1      AANGADHADTAEASYENGSDFDSDYGTERSDWSLDDFARKPQSDEDDRAPMQLREAEPTQREFLMEQLAPLKLSPRDKGLVIFLI  169
consensus                                   !**  !*  !!  *  !! !************************ !!  !*   !  **  **!! !* * * !* !***   **

logo
NTDB id 129319 LG71 RS01205 WP 043086293.1  DAVDDTGYLTIPIEDILESI.GDADIDIEEVEAVLKRIQRFDPIGVAAKDLRDCLLIQLSQYASDTPWLAEARSIVSDHLDLLAN  229
NTDB id 1425 RS RS02020 WP 011000369.1      ESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDS..PAKPLALTIVNQHLELLAA  252
consensus                                   * *!! !!!! ****!!  **** *****!* ! !* *! !!! !**!*   *!! *!!    !**!  * ! *!!  !!*!!!

logo
NTDB id 129319 LG71 RS01205 WP 043086293.1  HDFRSLMRVTRMREEVLKEAVTLIQSLDPRPGQSIQTGEPEYVIPDVLVRKVSGRWTVELNSDSIPRLQINQHYAGMCNSARSDA  314
NTDB id 1425 RS RS02020 WP 011000369.1      RDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDVMPRLRINDMYAQILRSSRGES  337
consensus                                   *!*  ! *   * *  !! !* !! !! ! !!*    *!***!*!!!*!!!  * !   !!*! *!!! !! *!! ** ! ! *

logo
NTDB id 129319 LG71 RS01205 WP 043086293.1  DSQFIRSNLQEAKWLIKSLESRNDTLLRVSRCIVEQQQAFFDQGEEFMKPMVLADIAQAVEMHESTISRVTTQKYLHSPRGIFEL  399
NTDB id 1425 RS RS02020 WP 011000369.1      GAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLGLHESTISRVTTNKYMATPMGTFEL  422
consensus                                       *   !!!!*!!!! *  ! !!*!!!! *!!! !  !! *!!  !*!*!! *!!  * *!!!!!!!!!!*!!***! ! !!!

logo
NTDB id 129319 LG71 RS01205 WP 043086293.1  KYFFSSHVSTEGGGEASSTAIRALVKKLIAAENPAKPLSDSKLTTMLSEQGIMVARRTVAKYRESLSIPPSNQRKQLV  477
NTDB id 1425 RS RS02020 WP 011000369.1      KYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVARRTVAKYREALKIPAVNLRKSL.  499
consensus                                   !!!! !!!!!! !! !!!!!!!!!*! !**!! !  !!!!!**  *! !!! *!!!!!!!!!!! ! !!* ! !! !*
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X non conserved

X similar

X ≥ 50% conserved