```
logo
NTDB id 250329 CK910 RS07085 WP 043140004.1  MKPTLQLRLGQSLTMTPQLQQAIRLLQLSTLELQQEIQQALDNNPLLEQEENEVQETSPE...EPVDASQLDSSDAMAQD   77
NTDB id 1425 RS RS02020 WP 011000369.1       MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSA.....T   75
consensus                                    !!**!!!!! !*! *!!!!!! !!!!!!!!*!!!!!* !!!  !!!!! !   *  * * *** *! ! !  ! *****

logo
NTDB id 250329 CK910 RS07085 WP 043140004.1  QMPDELPVD........TTWEDVYSAGTAQ........S........AGPIHDG..EDSVYQGETTENLQDYLLWQMRLT  131
NTDB id 1425 RS RS02020 WP 011000369.1       PLPTESPPPAANGADHADTAEASYENGSDFDSDYGTERSDWSLDDFARKPQSDEDDRAPMQLREAEPTQREFLMEQLAPL  155
consensus                                    **! ! !********** ! !  !  !*  ********!********  ! *! **  **   !  *   **!* !* *

logo
NTDB id 250329 CK910 RS07085 WP 043140004.1  PFSDLDAAIALAIIDAIDDSGYLTVSLEDIQAAVSSEDVEVELDEVEAVLKRVQHFDPVGIAARSVQECLLIQLGQYAPE  211
NTDB id 1425 RS RS02020 WP 011000369.1       KLSPRDKGLVIFLIESLDDEGYLTGSLDEILADLP.AELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDS.  233
consensus                                    * !* ! ** * *!* *!! !!!! !!**! ! *** **!!!!!* ! !* *!*!!! !!*!!!  !!! *!!    **

logo
NTDB id 250329 CK910 RS07085 WP 043140004.1  LPWLTEAREVINEHMDLLGNRDYRTLARKTRLKESDLKEVLDLIQQLEPRPGNGIIQSDSQYVIPDVTVVKKGTKWVVEL  291
NTDB id 1425 RS RS02020 WP 011000369.1       .PAKPLALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQL  312
consensus                                    *!  * !  **! !**!!* !!!  ! *   * * *!!  **!!  ! ! !!**    *  *!*!!! ! ! *  !*  !

logo
NTDB id 250329 CK910 RS07085 WP 043140004.1  NPDSAPRIRVNETYAAMARQARTSQDTQFIRSHLQEAKWFIKSLESRNDTLLKVASCIVEQQQGFFEYGEEAMKPMVLND  371
NTDB id 1425 RS RS02020 WP 011000369.1       NPDVMPRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLRE  392
consensus                                    !!!  !!*!*!* !! * !  !       *  *!!!!*! !! *  ! !!*!*!  *!!! !  !! *!! !!*!*!! *

logo
NTDB id 250329 CK910 RS07085 WP 043140004.1  IAEAVEMHESTISRVTTQKYMHTPRGIFELKFFFSSHVNTEGGGECSSTAIRALIKKLVTAENPAKPLSDSKIADLLAEQ  451
NTDB id 1425 RS RS02020 WP 011000369.1       IADTLGLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQ  472
consensus                                    !!* * *!!!!!!!!!!!*!!!*!! ! !!!!*!! !!! !! !! *!!!!!!!!!! !! !! !  !!!!!*!!*!!*!!

logo
NTDB id 250329 CK910 RS07085 WP 043140004.1  GIMVARRTIAKYRESLLIPPSNQRKRLV  479
NTDB id 1425 RS RS02020 WP 011000369.1       GFVVARRTVAKYREALKIPAVNLRKSL.  499
consensus                                    ! *!!!!!*!!!!! ! !!* ! !! !*
```

X non conserved
X similar
X $\geq$ 50% conserved