```
logo
NTDB id 1077458 ACJJWD RS24065 WP 407714533.1  MKPGLSLRVSQHLSLTPQLQQSIQLLQLSTLELAQEVEQMLVDNPFLERAGDEAEAAGDAPVDVAASASEYSVSDSIHAE   80
NTDB id 1425 RS RS02020 WP 011000369.1         MKGSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSV...........NAL   69
consensus                                      !!* ! !!*!!!! !!!!!!!!! !!!!!!*!! !!!!! ! *!! !!!  *  *  *  * !   ************!

logo
NTDB id 1077458 ACJJWD RS24065 WP 407714533.1  KEASQAQLATETVAEAPNPETPE.....TLNWEADGMDGQDGEWGGESSSEWDTPSASSSTRNRDGDDETDAIDLAREHQ  155
NTDB id 1425 RS RS02020 WP 011000369.1         QSSSATPLPT....ESPPPAANGADHADTAEASYENGSDFDSDYG.TERSDWSLDDFARKP..QSDEDDRAPMQLREAEP  142
consensus                                         !  *!*!****! !*!  * *****!     *     ! **!*   !*!  *     ***   *!*  ** !   **

logo
NTDB id 1077458 ACJJWD RS24065 WP 407714533.1  SLTDFLHRQALSLHLGAADTAALRFLIESLSDDGYLEDSLQELAQSLAGDDLEEREELEQHFAIALKLLQSLEPVGVGAR  235
NTDB id 1425 RS RS02020 WP 011000369.1         TQREFLMEQLAPLKLSPRDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVEL....DELQAALRMLQSFDPAGIGAR  218
consensus                                      *  *!!* !  *!*! * ! * * !!!!!! !*!!!  !! !*   !***   ! **** *   !!**!!! *! !*!!!

logo
NTDB id 1077458 ACJJWD RS24065 WP 407714533.1  DLAECLQLQLRDLIRTAEDEGTTEAHMSRLLLAQAICAQPMDLLARRDLRKLTSLCGAREEQLREAMALIARLEPRPGRR  315
NTDB id 1425 RS RS02020 WP 011000369.1         SAAECLTLQLQRLDSPAKP...........LALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHA  286
consensus                                        !!!! !!!  !  *! *************!!  !* ! **!!! !!  *!   *   *  !* !* !!  ! ! !!*

logo
NTDB id 1077458 ACJJWD RS24065 WP 407714533.1  FVDVERHIVVPDVIVRPVRSGSGRADFSVQLNPEVMPRLRVHDIYAGVLRRHKNSDGHAALQQQLQEARWFIKNIQQRFD  395
NTDB id 1425 RS RS02020 WP 011000369.1         FGRAEADFVVPDVVVRKTA.....AGWMAQLNPDVMPRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFD  361
consensus                                      !   ! * !!!!!*!!*  *****! *  !!!!*!!!!!!**!*!! *!! **   !*! !!! !!!!!! !!!!!!!!!

logo
NTDB id 1077458 ACJJWD RS24065 WP 407714533.1  TILRVSEAIVERQKNFFVHGELAMRPLVLRDIADTLGLHESTISRVTTAKYMATPQGTFELKYFFGSGLGTETGGSASST  475
NTDB id 1425 RS RS02020 WP 011000369.1         TILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLGLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASST  441
consensus                                      !!!!!! !!!!!!! !! !!!*!!!!!!!!*!!!!!!!!!!!!!!!!! !!!!!! !!!!!!!!!!** !!!!! !!!!

logo
NTDB id 1077458 ACJJWD RS24065 WP 407714533.1  AVRALIKQFVDAEDARKPLSDAKLADMLKEQGIECARRTVAKYREQLKIPTTTLRKAL  533
NTDB id 1425 RS RS02020 WP 011000369.1         AIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVARRTVAKYREALKIPAVNLRKSL  499
consensus                                      !*!!!!!! ! !!!** !!!! **!**! !!!  *!!!!!!!!!! !!!!   !!! !
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X non conserved
X similar
X $\geq$50% conserved