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logo

NTDB id 26735 BCEN2424 RS13950 WP 011546239.1  MKASLQLRLSQHLALTPQLQQSIRLLQLSTLELQQEVAMAVAQNPLLENDDEWIASPLRVAADGSLIAQTPPAQN.....   75
NTDB id 1425 RS RS02020 WP 011000369.1         MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTE   80
consensus                                      !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!  !*  !!!!! * !!* ** !**!!!!* !  **   *****

logo

NTDB id 26735 BCEN2424 RS13950 WP 011546239.1  TEPTATNGSSTSSTEPASYENYSGYGSGYGTERSQWSLDEYGRSSQSDEDDRPPMQVREAETTQREHLSEQLRVTQL  155
NTDB id 1425 RS RS02020 WP 011000369.1         SPPPAANGADHADT..AEASYENGSDFDSDYGTERSDWSLDDFARKPQS.DEDDRAPMQLREAEPTQREFLMEQLAPLKL  157
consensus                                      **!*! !!  *   ** *!  *    * !  ! * * ! !!***! *  *!*!! *!*!* !! ** !**!  !! *

logo

NTDB id 26735 BCEN2424 RS13950 WP 011546239.1  GPRDRALVMFLIESLDDDGYLTATLDEVLADLPPELEIDGDELNAALALLHSFDPAGVGARSASECLKLQLLRLDPSPTR  235
NTDB id 1425 RS RS02020 WP 011000369.1         SPRDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLD.SPAK  236
consensus                                       !!!**!!*!!!!!!!!*!!!!**!!!*!!!!!*!!!** !!!*!!! *!*!!!!!!*!!!!! !!! !!! !!!*!! *

logo

NTDB id 26735 BCEN2424 RS13950 WP 011546239.1  TLALEIVSQHLELLAARDFTRLRKHLKASDDALRDAHALIRSLEPFPGAAYGKAEADYVVPDIIVKKAGQGWLAELNPEV  315
NTDB id 1425 RS RS02020 WP 011000369.1         PLALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDV  316
consensus                                      *!!! !! !!!!!!!!!!*!!!*!*!   !  !* !! !!!!! !!!!*!*!*!!!!*!!!!**!*! * !!*! !!!*!

logo

NTDB id 26735 BCEN2424 RS13950 WP 011546239.1  VPRLRINNLYANILRNSRGDPSAGSLKQQLQEARWLIKNIQQRFDTILRVAQAIVERQKNFFAHGEIAMRPLVLREIADT  395
NTDB id 1425 RS RS02020 WP 011000369.1         MPRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADT  396
consensus                                      *!!!!!! *!!*!!! !!!** !* ! ! !!!!!!!!!!!!!!!!!!!!! !!!!!!!! !! !!!!!!!!!!!!!!!!

logo

NTDB id 26735 BCEN2424 RS13950 WP 011546239.1  LGLHESTVSRVTTGKYMLTPFGTLEFKYFFGSHVSTDTGGAASSTAIRALIKQLIGAEDPKSPLSDSRIAELLAEQGFVV  475
NTDB id 1425 RS RS02020 WP 011000369.1         LGLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVV  476
consensus                                      !!!!!!!*!!!!! !!! !! !! ! !!!!!!!!!!*!!!!!!!!!!!!!!!!!!*!!!!!! !!!!!!!!!!!*!!!!!!

logo

NTDB id 26735 BCEN2424 RS13950 WP 011546239.1  ARRTVAKYREALKIPAVNLRKSL   498
NTDB id 1425 RS RS02020 WP 011000369.1         ARRTVAKYREALKIPAVNLRKSL   499
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!
```

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