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logo

NTDB id 30339 BCENMC03 RS14195 WP 012329240.1  MKASLQLRLSQHLALTPQLQQSIRLLQLSTLELQQEVAMAVAQNPLLENDDEWIASPLRVAADGSLIAQTPPAQ.....N   75
NTDB id 1425 RS RS02020 WP 011000369.1         MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTE   80
consensus                                      !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!  !*  !!!!! * !!* ** !**!!!!* !  **  *****

logo

NTDB id 30339 BCENMC03 RS14195 WP 012329240.1  TEPAAMNGSSISSERAERDEPAGADEYDGYGSGDGNDGPQWNLDEYGRSSGASDDDDLPPLQVQEAATSLRDHLSAQLRV  155
NTDB id 1425 RS RS02020 WP 011000369.1         SPPPAANGADHA.DTAE....ASYENGSDFDSDYGTERSDWSLDDFARKPQS.DEDDRAPMQLREAEPTQREFLMEQLAP  154
consensus                                      **!*! !!  * ** !!****!  *    * !  ! * * ! !!***! *  *!*!! *!*!* !! ** !**!  !! *

logo

NTDB id 30339 BCENMC03 RS14195 WP 012329240.1  TQAGPRDRALVMFLIESLDDDGYLTATLDEVLADLPPELEIDGDELNAALALLHSFDPAGVGARSASECLKLQLLRLDPS  235
NTDB id 1425 RS RS02020 WP 011000369.1         LKLSPRDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLD.S  233
consensus                                          !!!**!!*!!!!!!!!!*!!!!**!!!*!!!!!*!!!** !!!*!!! *!*!!!!!!*!!!!! !!! !!! !!!*!

logo

NTDB id 30339 BCENMC03 RS14195 WP 012329240.1  PTRTLALEIVSQHLELLAARDFTRLRKHLKASDDALRDAHALIRSLEPFPGAAYGKAEADYVVPDIIVKKAGQGWLAELN  315
NTDB id 1425 RS RS02020 WP 011000369.1         PAKPLALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLN  313
consensus                                      ! **!!! !! !!!!!!!!!!!*!!!*!*!   !  !* !! !!!!! !!!!*!*!*!!!!*!!!!**!*! * !!*! !!

logo

NTDB id 30339 BCENMC03 RS14195 WP 012329240.1  PEVVPRLRINNLYANILRNSRGDPSAGSLKQQLQEARWLIKNIQQRFDTILRVAQAIVERQKNFFAHGEIAMRPLVLREI  395
NTDB id 1425 RS RS02020 WP 011000369.1         PDVMPRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREI  393
consensus                                      !*!*!!!!!! *!!*!!! !!!** !* ! ! !!!!!!!!!!!!!!!!!!!! !!!!!!!! !! !!!!!!!!!!!!!

logo

NTDB id 30339 BCENMC03 RS14195 WP 012329240.1  ADTLGLHESTVSRVTTGKYMLTPFGTLEFKYFFGSHVSTDTGGAASSTAIRALIKQLIGAEDPKSPLSDSRIAELLAEQG  475
NTDB id 1425 RS RS02020 WP 011000369.1         ADTLGLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQG  473
consensus                                      !!!!!!!!!!!*!!!!! !!! !! !! ! !!!!!!!!!!*!!!!!!!!!!!!!!!!!!*!!!!!! !!!!!!!!!!!*!!!

logo

NTDB id 30339 BCENMC03 RS14195 WP 012329240.1  FVVARRTVAKYREALKIPAVNLRKSL  501
NTDB id 1425 RS RS02020 WP 011000369.1         FVVARRTVAKYREALKIPAVNLRKSL  499
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!
```

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