```
logo
NTDB id 212705 BVG12 RS22290 WP 075794301.1  MKQTLQLKTSQHLALTPQLQQSIRLLQLSTLELHQEIEQVLSENPLLERLDDPLDRSVRLLADGAINSAPASTQAG...E   77
NTDB id 1425 RS RS02020 WP 011000369.1       MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTE   80
consensus                                    !!!*!!!* !!!!!!!!!!!!!!!!!!!!!*!!*!!*!! !*!!!!!!!  **!! ! !* !!! *!  * !*  ****!

logo
NTDB id 212705 BVG12 RS22290 WP 075794301.1  A..PAAQGSGEEGGAPAEHGNGENGEAGGDSGEGGGSEAGEDWG..EYGRSGSGGDDEDGRPQLEASPVTLREHLMEQVR  153
NTDB id 1425 RS RS02020 WP 011000369.1       SPPPAANGADHADTAEASY......ENGSDFDSD.YGTERSDWSLDDFARKPQSDEDDRAPMQLREAEPTQREFLMEQLA  153
consensus                                     **!!!*!  *   !*! *******! ! !    *      !! *****! *   *!* ***!!   **! !!*!!!!*

logo
NTDB id 212705 BVG12 RS22290 WP 075794301.1  LTCCAPRDCALVELVVDALDDNGYLEEPLEDIHARLPAELEIEFEELRMALALVQSMDPPGVGARSAAECLALQIRRMPG  233
NTDB id 1425 RS RS02020 WP 011000369.1       PLKLSPRDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDS  233
consensus                                    * ** !!!**!!  *** !!! !!!  *!**!*! !!!!!!*! *!!  !! **!! !!*!*!!!!!!!!! !!* !**

logo
NTDB id 212705 BVG12 RS22290 WP 075794301.1  VPLVTRRMALVIVEKYLTWFAQREFNKLKKALDCDDEDLREAQAVIRQCNPHPGAAFASDVSDFVVPDVIVRRAKDGWSV  313
NTDB id 1425 RS RS02020 WP 011000369.1       P...AKPLALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMA  310
consensus                                    **** ***!! !!  *!   ! !** *!!!!! *!! *!* !* *!! * !*!!*!!*    !!!!!!!*!!*   !!

logo
NTDB id 212705 BVG12 RS22290 WP 075794301.1  QLNPEVMPRLRVNSLYASLMKQGKSE...TQLGAQLQEAKWLIKNMRQRFDTILRVAQAIVDRQRNFFSHGAVAMRPLVL  390
NTDB id 1425 RS RS02020 WP 011000369.1       QLNPDVMPRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVL  390
consensus                                    !!!!*!!!!!!*! *!! ***  * !*** *!   !!!!*!!!!!* !!!!!!!!! !!!!*!!* !!*!! *!!!!!!!

logo
NTDB id 212705 BVG12 RS22290 WP 075794301.1  REIADTLGLHESTISRVTTQKYMLTPHGMFELKYFFGSHVATEAGGEASSTAIRALIVQLTGAEDPKNPLSDSKIAEMLG  470
NTDB id 1425 RS RS02020 WP 011000369.1       REIADTLGLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLG  470
consensus                                    !!!!!!!!!!!!!!!!!!!*!!! !!*! !!!!!!!!!!! !! !! !!!!!!!!!! !! !!!!!!!!!!!!*!!!*!!

logo
NTDB id 212705 BVG12 RS22290 WP 075794301.1  EQGMVIARRTVAKYREALKIPPVSLRKSL  499
NTDB id 1425 RS RS02020 WP 011000369.1       EQGFVVARRTVAKYREALKIPAVNLRKSL  499
consensus                                    !!! !*!!!!!!!!!!!!!!!*! !!!!!
```

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