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logo

NTDB id 202496 BKK79 RS08610 WP 071010918.1  MKPSLQLRLSQHLALTPQLQQSIRLLQLSTLELQQEVEQALIENPLLERENDWIESPLRVAADGSINVQSAPAPAP..AE   78
NTDB id 1425 RS RS02020 WP 011000369.1       MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTE   80
consensus                                    !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!! !!!!!!!!!*!**** !**!!!!*!     * * !** !

logo

NTDB id 202496 BKK79 RS08610 WP 071010918.1  AQ...GNGEARSDEGG...GDEERFGDGADDYGSDWSLDDFARRPQGDEDEKAPLQLRDAEPTLREHLMEQLAPLKISAR  152
NTDB id 1425 RS RS02020 WP 011000369.1       SPPPAANGADHADTAEASYENGSDFDSDYGTERSDWSLDDFARKPQSDEDDRAPMQLREAEPTQREFLMEQLAPLKLSPR  160
consensus                                     *****!!   * ! * ***     !        !!!!!!!!!!*!! !!!**!!*!!!*!!!! !!*!!!!!!!!!*!*!

logo

NTDB id 202496 BKK79 RS08610 WP 071010918.1  DKGLAIFLIESLDDDGYLSATLEEICEELPEELEFEIEEVQAMLALLQSFDPPGVGARNAAECLALQLRRLSHPQRELAL  232
NTDB id 1425 RS RS02020 WP 011000369.1       DKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDSPAKPLAL  240
consensus                                    !!!! !!!!!!!!!*!!!***!*!!* *!! !!! !**!*!! ! *!!!!!!*!*!!! !!!!! !!! !! *! **!!!

logo

NTDB id 202496 BKK79 RS08610 WP 071010918.1  GIVNHHLELLAARDYTRLKKALQVDETALKAAHDLIRSLAPYPGHAYNRPQADFVVPDVFVRKSGSGWIAQLNPDVMPRL  312
NTDB id 1425 RS RS02020 WP 011000369.1       TIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDVMPRL  320
consensus                                     !!!*!!!!!!!!!!!!!!!!!!! !!*  !!!!!*!!!!!!!!*!!!!* !* !!!!!!!! !!!** !!*!!!!!!!!!!!

logo

NTDB id 202496 BKK79 RS08610 WP 071010918.1  RINDMYAQILRGAKGESGAAGLQQKLQEARWLIKNIQQRFDTILRVAQAIVERQKNFFSHGEIAMRPLVLREIADTLGLH  392
NTDB id 1425 RS RS02020 WP 011000369.1       RINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLGLH  400
consensus                                    !!!!!!!!!!!  *!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!! !!*!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 202496 BKK79 RS08610 WP 071010918.1  ESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLIGAEDPKNPLSDSRIAELLGDQGFVVARRT  472
NTDB id 1425 RS RS02020 WP 011000369.1       ESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVARRT  480
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 202496 BKK79 RS08610 WP 071010918.1  VAKYREALKIPAVNLRKSL   491
NTDB id 1425 RS RS02020 WP 011000369.1       VAKYREALKIPAVNLRKSL   499
consensus                                    !!!!!!!!!!!!!!!!!!!
```

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