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logo

NTDB id 1170524 ACMFWW RS01655 WP 017772653.1  MKASLQLRLSQHLALTPQLQQSIRLLQLSTLELQQEVATAIAQNPLLENEDDWIASPLRVAADGSVIAQTPTPSAPEPMS   80
NTDB id 1425 RS RS02020 WP 011000369.1         MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTE   80
consensus                                      !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!  !*  !!!!! ! *!* ** !**!!!!! !  ***  ! !

logo

NTDB id 1170524 ACMFWW RS01655 WP 017772653.1  AAPSSSSSAESSESGEPASVDEYNGLGSDANGDASQWNLDDYGRSGNASDDDDLPPLQIHESTTSLRDYLTAQLRVTQAS  160
NTDB id 1425 RS RS02020 WP 011000369.1         SPPAANGADHADTA.EASYENGSDFDSDYGTERSDWSLDDFARKPQ.SDEDDRAPMQLREAEPTQREFLMEQLAPLKLS  158
consensus                                       *!*    !** *****!! *      !!   * ! ! !!!**! ***!!*!! *!*!**!  ** !**!  !! *   !

logo

NTDB id 1170524 ACMFWW RS01655 WP 017772653.1  PRDRALITFLIESLDDEGYLTATCEEILADLPVELEVDADELNAALALLQSFDPPGVGARSASECLKLQLLRLDPSPTRT  240
NTDB id 1425 RS RS02020 WP 011000369.1         PRDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLD.SPAKP  237
consensus                                      !!!**!* !!!!!!!!!!!!!****!!!!!!! !!!!* !!!*!!! *!!!!!!*!*!!!!! !!! !!! !!!*!! **

logo

NTDB id 1170524 ACMFWW RS01655 WP 017772653.1  LALEIVAHHLELLAARDFTRLRKHLKASDDELRDAHALIRSLEPFPGAAYGKAEADYVVPDVIVKKTAQGWHAELNPEVV  320
NTDB id 1425 RS RS02020 WP 011000369.1         LALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVRKTAAGWMAQLNPDVM  317
consensus                                      !!! !! *!!!!!!!!!*!!!*!*!   ! !!* !! !!!!! !!!!*!*!*!!!!*!!!!!*!*!!! !!*! !!!*!*

logo

NTDB id 1170524 ACMFWW RS01655 WP 017772653.1  PKLRINHLYANILRNNRGDPGSGSLRQQLQEARWLIKNIQQRFETILRVAQAIVERQKNFFVHGEIAMRPLVLREIADTL  400
NTDB id 1425 RS RS02020 WP 011000369.1         PRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTL  397
consensus                                      !*!!!!**!!*!!!  !!**! * ! ! !!!!!!!!!!!!!!!*!!!!! !!!!!!!! !! !!!!!!!!!!!!!!!!!

logo

NTDB id 1170524 ACMFWW RS01655 WP 017772653.1  GLHESTVSRVTTGKYMLTPFGTLEFKYFFGSHVSTDTGGAASSTAIRALIKQLIGAENPKSPLSDSRIAELLAEQGFVVA  480
NTDB id 1425 RS RS02020 WP 011000369.1         GLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVA  477
consensus                                      !!!!!!*!!!!! !!! !! !! ! !!!!!!!!!!*!!!!!!!!!!!!!!!!!*!!! !! !!!!!!!!!!!*!!!!!!!

logo

NTDB id 1170524 ACMFWW RS01655 WP 017772653.1  RRTVAKYREALKIPAVNLRKSL   502
NTDB id 1425 RS RS02020 WP 011000369.1         RRTVAKYREALKIPAVNLRKSL   499
consensus                                      !!!!!!!!!!!!!!!!!!!!!!
```

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