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logo

NTDB id 27436 BMA10229 RS16685 WP 004195216.1  MKASLQLRLSQHLALTPQLQQSIRLLQLSTLELQQEVATAIAQNPLLENDDDWIASPLRVAADGSVIAQTPASSAPEPMA   80
NTDB id 1425 RS RS02020 WP 011000369.1         MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTE   80
consensus                                      !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!  !*  !!!!! * *!* ** !**!!!!! !  * !  ! !

logo

NTDB id 27436 BMA10229 RS16685 WP 004195216.1  GAPNGTAATNERTERDETAGVDEYDSYSADGGDASQWNLDDFGRSPAASDDDDLPPMQIHETSTSLRDHLMAQLRVTQAS  160
NTDB id 1425 RS RS02020 WP 011000369.1         SPPPAANGADHA.DTAEASYENGSDFDSDYGTERSDWSLDDFARKPQS.DEDDRAPMQLREAEPTQREFLMEQLAPLKLS  158
consensus                                       *!**  *  * **  !       !  !  ! * ! ! !!!!*! !  *!*!! *!!!**!  ** !**!! !! *   !

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NTDB id 27436 BMA10229 RS16685 WP 004195216.1  PRDRALVTFLIESLDDDGYLSASLEEVLADLPAELEVDVDELNAALALVHSFDPAGVGARSASECLKLQLLRLDPSPTRA  240
NTDB id 1425 RS RS02020 WP 011000369.1         PRDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLD.SPAKP  237
consensus                                      !!!**!! !!!!!!!!*!!!**!!*!*!!!!!!!!!!**!!*!!! ***!!!!!!*!!!!! !!! !!! !!!*!! **

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NTDB id 27436 BMA10229 RS16685 WP 004195216.1  LALDIVSQHLELLAARDFTRLRKQLKATDDALRDAHALIRSLEPFPGAAYGKAEADYVVPDIIVKKAGQNWQAELNPEVV  320
NTDB id 1425 RS RS02020 WP 011000369.1         LALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDVM  317
consensus                                      !!! !! !!!!!!!!!!*!!!*! !   !  !* !! !!!!! !!!!*!*!*!!!!*!!!!**!*! *  ! ! !!!*!*

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NTDB id 27436 BMA10229 RS16685 WP 004195216.1  PKLRINNLYANILRNSRGDPSAGSLKQQLQEARWLIKNIQQRFETILRVAQAIVERQKNFFAHGEIAMRPLVLREIADTL  400
NTDB id 1425 RS RS02020 WP 011000369.1         PRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTL  397
consensus                                      !*!!!! *!!*!!! !!!** !* ! ! !!!!!!!!!!!!!!!!*!!!!! !!!!!!!! !! !!!!!!!!!!!!!!!!!!

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NTDB id 27436 BMA10229 RS16685 WP 004195216.1  GLHESTVSRVTTGKYMLTPFGTLEFKYFFGSHVSTDTGGAASSTAIRALIKQLIGAEDPKSPLSDSRIAELLAEQGFVVA  480
NTDB id 1425 RS RS02020 WP 011000369.1         GLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVA  477
consensus                                      !!!!!!*!!!!! !!! !! !! ! !!!!!!!!!!*!!!!!!!!!!!!!!!!!!*!!!!!! !!!!!!!!!!!*!!!!!!!

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NTDB id 27436 BMA10229 RS16685 WP 004195216.1  RRTVAKYREALKIPAVNLRKSL   502
NTDB id 1425 RS RS02020 WP 011000369.1         RRTVAKYREALKIPAVNLRKSL   499
consensus                                      !!!!!!!!!!!!!!!!!!!!!!
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X non conserved
X similar
X $\geq$50% conserved