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logo

NTDB id 130128 BW21 RS30245 WP 006024494.1  MKASLQLRLSQHLALTPQLQQSIRLLQLSTLELQQEVATAIAQNPLLESDDDWIASPLRVAADGSVIAQTPAPSAPEPMAGAS..   83
NTDB id 1425 RS RS02020 WP 011000369.1      MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTESPPPA   85
consensus                                   !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!  !*  !!!!! * *!* ** !**!!!!! !  * *  ! !   ****

logo

NTDB id 130128 BW21 RS30245 WP 006024494.1  .NGTTATNERTERDEAAGVDEYDSYSADSGDANQWNLDDFGRSPAASDDDDLPPMQIHETSTSLRDHLMAQLRVTQASPRDRALV  167
NTDB id 1425 RS RS02020 WP 011000369.1      ANGADHAD.TAEASYENGSD...FDSDYGTERSDWSLDDFARKPQS.DEDDRAPMQLREAEPTQREFLMEQLAPLKLSPRDKGLV  165
consensus                                   *!!  *  *  !     ! !***  !    *   ! !!!!*! !  *!*!! *!!!**!  ** !**!! !! *   !!!!**!!

logo

NTDB id 130128 BW21 RS30245 WP 006024494.1  TFLIESLDDDGYLTASLEEVLADLPEELEVDVDELNAALALVHSFDPAGVGARSASECLKLQLLRLDPSPTRTLALDIVSQHLEL  252
NTDB id 1425 RS RS02020 WP 011000369.1      IFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLD.SPAKPLALTIVNQHLEL  249
consensus                                    !!!!!!!!*!!!!*!!*!*!!!!! !!!!**!!!*!!! ***!!!!!!*!!!!! !!! !!! !!!*!! **!!! !! !!!!!

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NTDB id 130128 BW21 RS30245 WP 006024494.1  LAARDFTRLRKQLKATDDELRDAHALIRSLEPFPGAAYGKAEADYVVPDIIVKKTGQNWQAELNPEVVPKLRINHLYANILRNSR  337
NTDB id 1425 RS RS02020 WP 011000369.1      LAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDVMPRLRINDMYAQILRSSR  334
consensus                                   !!!!!*!!!*! !   ! !!* !! !!!!! !!!!*!*!*!!!!*!!!!**!*!!*   ! ! !!!*!*!*!!!!**!!*!!! !!

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NTDB id 130128 BW21 RS30245 WP 006024494.1  GDPSTGSLKQQLQEARWLIKNIQQRFETILRVAQAIVERQKNFFAHGEIAMRPLVLREIADTLGLHESTVSRVTTGKYMLTPFGT  422
NTDB id 1425 RS RS02020 WP 011000369.1      GESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLGLHESTISRVTTNKYMATPMGT  419
consensus                                   !**  * ! ! !!!!!!!!!!!!!!!!*!!!!! !!!!!!!! !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!! !!! !! !!

logo

NTDB id 130128 BW21 RS30245 WP 006024494.1  LEFKYFFGSHVSTDTGGAASSTAIRALIKQLIGAEDPKSPLSDSRIAELLAEQGFVVARRTVAKYREALKIPAVNLRKSL  502
NTDB id 1425 RS RS02020 WP 011000369.1      FELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVARRTVAKYREALKIPAVNLRKSL  499
consensus                                    ! !!!!!!!!!!*!!!!!!!!!!!!!!!!!!*!!!!!! !!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
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X non conserved

X similar

X ≥ 50% conserved