```
logo
NTDB id 74965 CL52 RS02750 WP 043218376.1   ........MKRQPISTGSEWTFDLIRTYDREIGRLAERYALDTYPNQIEVITAEQMMDAYASVGMPIGYHHWSYGKHFLS   72
NTDB id 1450 BW25113 RS06185 WP 000190854.1 MATIDSMNKDTTRLSDGPDWTFDLLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPINYPHWSFGKKFIE   80
consensus                                   ********    **! !**!!!!!*  !  !! !*!  ! !!!!!*!!!!!! !!!!!!! !!!!!! ! !!!*!!*!*

logo
NTDB id 74965 CL52 RS02750 WP 043218376.1   TEKGYRRGQMGLAYEIVINSDPCIAYLMEENTICMQALVIAHACYGHNSFFKGNYLFRTWTDASSIIDYLVFAKQYITQC   152
NTDB id 1450 BW25113 RS06185 WP 000190854.1 TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNNYLFRSWTDASSIVDYLIFARKYITEC   160
consensus                                   !!* !**!! !!!!!!!!!! !!!!!!!!!!!!*!!!!!*!!!!!!!!!!!! !!!!!*!!!!!!!*!!!*!!* !!! !

logo
NTDB id 74965 CL52 RS02750 WP 043218376.1   EERHGINAVEDLLDSCHALMNYGVDRYKRPYPISAEEERRRQAERREEHLQRQINDLWRTIPRLGDKDEEQEAGQRFPAEP   232
NTDB id 1450 BW25113 RS06185 WP 000190854.1 EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLQSQVNMLWRTLPKREEEKT.VAEARRYPSEP   239
consensus                                   !!!*!*  !! !!!!!!!!!!!!!!!!!!! *!!  !!* !!  !!!*!! !*! !!!!*!*  *   *   * !*! !!

logo
NTDB id 74965 CL52 RS02750 WP 043218376.1   QENILYFIEKHAPLLEPWQREIVRIVRKIAQYFYPQRQTQVMNEGWATFWHYTLMNDLYDEGLVTDGFMMEFLQSHTSVI   312
NTDB id 1450 BW25113 RS06185 WP 000190854.1 QENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHLYDEGKVTERFMLEFLHSHTNVV   319
consensus                                   !!!*!!!*!!*!!!!!!*!!!!!!*!!!!!* !!!!!!*!!!!!!!!!!!!!!!!!**!*!!!!! !!* !!*!!!*!!! !*

logo
NTDB id 74965 CL52 RS02750 WP 043218376.1   YQPGFDSPYYSGINPYTLGFAMYQDIRRICENPTEEDRRWFPDIAGSDWLTTVKFAMQNFKDESFILQFLSPKVIRDLKL   392
NTDB id 1450 BW25113 RS06185 WP 000190854.1 FQPPYNSPWYSGINPYALGFAMFQDIKRICQSPTEEDKYWFPDIAGSDWLETLHFAMRDFKDESFISQFLSPKVMRDFRF   399
consensus                                   *!!** !!*!!!!!!! !!!!!*!!!*!!!  !!!!!* !!!!!!!!!!! !**!!!  !!!!!!! !!!!!!!*!! *

logo
NTDB id 74965 CL52 RS02750 WP 043218376.1   FSVLDDDRKDELLIPAIHDESGYHTIRELLAAQYNLGNREPNVQVWNVNRRGDRSLTLRHQQHDRKPLGDSTSDVLKHLH   472
NTDB id 1450 BW25113 RS06185 WP 000190854.1 FTVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHVH   479
consensus                                   !*!!!!!!*  ! !*!!! ! !!* !!  !  !!!! ! !!!*!*!!!  !!!!!!!!!* *! ! !!     *!!!!*!

logo
NTDB id 74965 CL52 RS02750 WP 043218376.1   RLWGFDVHLQSMQGEQVVNT.QHMPPRNSEAEAEPRFPGMNFA   514
NTDB id 1450 BW25113 RS06185 WP 000190854.1 RLWGFDVMLEQQNEDGSIELLERCPPRMGNL............   510
consensus                                   !!!!!!!*!   * *  *  * **!!!    ************
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X non conserved
X similar
X $\geq$ 50% conserved