```
logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      ..................................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT   30
NTDB id 1054529 BCV09 RS14245 WP 016767854.1   ..................................................MLSDWLQKNTPRLVTPQCHLCKLDKLPND.   29
NTDB id 1154 A1552VC RS20525 WP 001884047.1    MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTN..   78
consensus                                                                          !!****** * ******!*!!** *  *

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      PNLMRWCDSCFDHLTPIERCMRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHGEVWHVGAL   110
NTDB id 1054529 BCV09 RS14245 WP 016767854.1   .THPRWCQSCLDLFCQQPRCQRCGLKTLL....TVEQCGQCLSQPPPWHRLYCVGDYTFPTARYIQQMKYADKFWFARDL   104
NTDB id 1154 A1552VC RS20525 WP 001884047.1    .SPFGVCSACQAWLEHGYRCARCGLPTLT....PVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRL   153
consensus                                       *  **! *! * *    !! !!!!***      ***!!*!! *!!!!**!***!!! !!**  ****!*   *! *  !

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      TQLLAERVEQPAPVITSVPVHWQRLLKRGFNQSHILAKHLAHHLDVRYENKVFKRVKNVQSQRGNKKASREQNLQGAFAL   190
NTDB id 1054529 BCV09 RS14245 WP 016767854.1   SKLLAPHIQHPAPLITGVPLHWTRYLHRGFNQSQLLAHYTAQELNVKS.AVLFRRSRSTASQQGLTKSARQNNLEDAFTL   183
NTDB id 1154 A1552VC RS20525 WP 001884047.1    AKLLATQINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIHNLRDAFVL   233
consensus                                      **!!!  ** !!!****!!*!! ! * !!!!!! *!!* *!* !*!***  *!*! * * *!*!**!* ! *!! *!! !

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      RGE....VDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 1054529 BCV09 RS14245 WP 016767854.1   RNTNFSTNDDSHVAIIDDVVTTGSTVYQLCQLLLEVGVKRIDIYCICRTPEPSG...   237
NTDB id 1154 A1552VC RS20525 WP 001884047.1    NHP....PNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
consensus                                      *       * *!!!!*!!!!!!!!!!***!! !!!*!!! *!!!!!!!!!!*!
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X non conserved

X similar

X ≥ 50% conserved