```
logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      ..................................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT   30
NTDB id 1054412 BCV18 RS07160 WP 322626536.1   ..................................................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 1054412 BCV18 RS07160 WP 322626536.1  .THPRWCQSCLDLFCQQPRCQRCGLKTLL....TVEQCGQCLSQPPPWHHLYCVGDYTFPTARYIQQMKYADKFWFARDL   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 1054412 BCV18 RS07160 WP 322626536.1  SKLLAPHIQHPAPLITGVPLHWTRYLHRGFNQSQLLAHYTAQELNVKS.AVLFRRSRSTASQQGLTKSARQNNLEDAFTL   183
NTDB id 1154 A1552VC RS20525 WP 001884047.1   AKLLATQINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIHNLRDAFVL   233
consensus                                     **!!!  ** !!!****!!*!! ! * !!!!!! *!!* *!* !*!***  *!*! * * *!*!**!* ! *!! *!! !

logo
NTDP id 1398 DSB67 RS00645 WP 029388870.1      RGE....VDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDP id 1054412 BCV18 RS07160 WP 322626536.1  RNTNFSTNDDSHVAIIDDVVTTGSTVYQLCQLLLEVGVKRIDIYCICRTPEPSG...   237
NTDP id 1154 A1552VC RS20525 WP 001884047.1   NHP....PNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
consensus                                     *       * *!!!!*!!!!!!!!!!***!! !!!*!!! *!!!!!!!!!!*!
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X non conserved

X similar

X ≥50% conserved