```
logo
NTDB id 1154 A1552VC RS20525 WP 001884047.1  MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTN..   78
NTDB id 55514 VPBB RS23395 WP 015296082.1    ..................................................MLSHHWQNIMHRVLSSQCGLCRFPIQAAAQ   30
NTDB id 1398 DSB67 RS00645 WP 029388870.1    ..................................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT   30
consensus                                                                                     !!*! ********!***!*!!!***

logo
NTDB id 1154 A1552VC RS20525 WP 001884047.1  .SPFGVCSACQAWLEHGYRCARCGLPTLT....PVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRL  153
NTDB id 55514 VPBB RS23395 WP 015296082.1    PNALRWCDHCYQYLTPVKRCQRCGLSLKVEEANIESICGECLSEPPPWQRLFTLGDYDFPLSREVQRFKDHGQTWHVHAL  110
NTDB id 1398 DSB67 RS00645 WP 029388870.1    PNLMRWCDSCFDHLTPIERCMRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHGEVWHVGAL  110
consensus                                    ** ***!* !* *!*** !! !!!! *  ** *  * !!*!! *!!!!**!***!!!*!!!!  !***!**** !** *!

logo
NTDB id 1154 A1552VC RS20525 WP 001884047.1  AKLLATQINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIHNLRDAFVL  233
NTDB id 55514 VPBB RS23395 WP 015296082.1    TQLLAQSISTPAPLITTVPLHWQRYLYRGFNQSDILARHLAGHLNVRFDNHVFRRVKHAQSQRGYKKSSREQNLKGAFTL  190
NTDB id 1398 DSB67 RS00645 WP 029388870.1    TQLLAERVEQPAPVITSVPVHWQRLLKRGFNQSHILAKHLAHHLDVRYENKVFKRVKNVQSQRGNKKASREQNLQGAFAL  190
consensus                                    **!!!  *  !!!****!!*!!*! * !!!!!!**!!**!! *!*!**** *!*!**  **!*! *!**!**!!**!! !

logo
NTDB id 1154 A1552VC RS20525 WP 001884047.1  NHPPNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
NTDB id 55514 VPBB RS23395 WP 015296082.1    NQPPKYNHVAIVDDVVTTGSTVRQLCHLLLEVGVETVDIYCICRTPAPGAV..   241
NTDB id 1398 DSB67 RS00645 WP 029388870.1    RGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
consensus                                    * ** * !!!!!!!!!!!!!!*!*!!*!!!*!!!***!!!!!!!!!*!* *
```

X non conserved

X similar

X ≥ 50% conserved