```
logo

NTDB id 1154 A1552VC RS20525 WP 001884047.1  MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTNS.   79
NTDB id 168309 AL552 RS00845 WP 104968950.1  ..................................................MLSHHWQNIMHRMLSSQCGLCRFPIQTPNH   30
NTDB id 1398 DSB67 RS00645 WP 029388870.1    ..................................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT   30
consensus                                                                                      !!*! *******!***!*!!!*** * *

logo

NTDB id 1154 A1552VC RS20525 WP 001884047.1  ..PFGVCSACQAWLEHGYRCARCGLPTL....IPVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRL  153
NTDB id 168309 AL552 RS00845 WP 104968950.1  THALRWCEHCLQHLTPIKRCQRCGLTLQKEEMSTDSICGECLSEPPPWQRLYTLGDYDFPLSREVQRFKDHGESWHVKAL  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 168309 AL552 RS00845 WP 104968950.1  TQQLAQRITTPAPIITSVPLHWQRYLRRGFNQSDVLARHLAQQLQTNFDAKVFRRVRLAQSQRGNTKASREQNLKDAFVL  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 168309 AL552 RS00845 WP 104968950.1  NKRPQSSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPRSL..   241
NTDB id 1398 DSB67 RS00645 WP 029388870.1    RGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
consensus                                    *  ** *!!!!!!!!!!!!!!*!*!!*!!!*!!!*!!!!!!!!!!!*!***
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X non conserved

X similar

X ≥ 50% conserved