```
logo

NTDB id 321836 D0856 RS14950 WP 122068455.1   ..................................................MLSHQWQNIMHRVLGSQCGLCRFPISTEQK    30
NTDB id 1398 DSB67 RS00645 WP 029388870.1     ..................................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT    30
NTDB id 1154 A1552VC RS20525 WP 001884047.1   MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTN..    78
consensus                                                                          !!*!*********!***!*!!!*** * *

logo

NTDB id 321836 D0856 RS14950 WP 122068455.1   PNPMRWCDRCFEHLTPIKRCTRCGLKMTEEESHTSTECGGCLKEPPPWQRLYTLGDYDFPLSNQVQRFKDNGEAWHVGAL   110
NTDB id 1398 DSB67 RS00645 WP 029388870.1     PNLMRWCDSCFDHLTPIERCMRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHGEVWHVGAL   110
NTDB id 1154 A1552VC RS20525 WP 001884047.1   .SPFGVCSACQAWLEHGYRCARCGLPTLT....PVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRL   153
consensus                                     ******!* !**!*** !! !!!!*******    **!! !!**!!!!**!***!!!*!!!!**!***!**** !****!

logo

NTDB id 321836 D0856 RS14950 WP 122068455.1   TQLLAQRIEQPAPVITCVPIHWQRNLKRGFNQSHILAKHLAHHLDVRYEDKVFKRVKSVESQRGNKKASREQNLKGAFTL   190
NTDB id 1398 DSB67 RS00645 WP 029388870.1     TQLLAERVEQPAPVITSVPVHWQRLLKRGFNQSHILAKHLAHHLDVRYENKVFKRVKNVQSQRGNKKASREQNLQGAFAL   190
NTDB id 1154 A1552VC RS20525 WP 001884047.1   AKLLATQINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIHNLRDAFVL   233
consensus                                     **!!! ****!!!****!!*!!*! **!!!!!!**!!**!!**!*!*!* **!*!** * *!*!**!!*!**!!**!! !

logo

NTDB id 321836 D0856 RS14950 WP 122068455.1   QGEVNFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 1398 DSB67 RS00645 WP 029388870.1     RGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 1154 A1552VC RS20525 WP 001884047.1   NHPPNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
consensus                                     *******!!!!!!!!!!!!!!!*!!*!!!!*!!!*!!!!!!!!!!!*!***
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X non conserved

X similar

X ≥ 50% conserved