```
logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1     ..................................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT   30
NTDB id 408843 GPY12 RS21255 WP 158139656.1   MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIRSANRQYEMSYPDSWLAMLTNWLRKTTAPLLIPECHLCRLALDKNSP   80
NTDB id 1154 A1552VC RS20525 WP 001884047.1   MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTNSP   80
consensus                                     ********************************* *** * *  *******!!***********!***!*!!!**** ***

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1     PNLMRWCDSCFDHLTPIERCMRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHGEVWHVGAL   110
NTDB id 408843 GPY12 RS21255 WP 158139656.1   ...FGICTACQAWLEHGYRCARCGLPTLT....PVEQCGQCLRQPPPWRKLICVGDYRFPLSDAVHQLKYQRQFWQAPRL   153
NTDB id 1154 A1552VC RS20525 WP 001884047.1   ...FGVCSACQAWLEHGYRCARCGLPTLT....PVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRL   153
consensus                                       **!**!***!****!!*!!!!****    ****!!*!!**!!!!!*!**!!!*!!!!**!***!*****!****!

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1     TQLLAERVEQPAPVITSVPVHWQRLLKRGFNQSHILAKHLAHHLDVRYENKVFKRVKNVQSQRGNKKASREQNLQGAFAL   190
NTDB id 408843 GPY12 RS21255 WP 158139656.1   AKLLATKINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELARSLHTQYDSQLFARRRATPHQQGLSKAQRVQNLRDAFVL   233
NTDB id 1154 A1552VC RS20525 WP 001884047.1   AKLLATQINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIHNLRDAFVL   233
consensus                                     **!!!*****!!!***!!!*!!*!***!!!!!!**!!**!!  ! * !* **!*!******!*!**!!*!**!!**!!*!

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1     RGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 408843 GPY12 RS21255 WP 158139656.1   NHQPNQQHIAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSKG   286
NTDB id 1154 A1552VC RS20525 WP 001884047.1   NHPPNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
consensus                                     ** *** !*!!!!!!!!!!!!!*!*!!*!!!!*!!!*!!!!!!!!!!!*!*** *
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X non conserved

X similar

X ≥ 50% conserved