```
logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      ..................................................MLSHQW........QNIMHRVLSSQCGLCR   22
NTDB id 89233 OCV04 RS13915 WP 171138310.1     ..................................................MLSNWFQKATLLKFKSNTAHWLSPQCPICK   30
NTDB id 1154 A1552VC RS20525 WP 001884047.1    MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRK........TTAPLLTPECHLCR   72
consensus                                      !!**** *          ** *!***! *!*

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      FPIPHRQTPNLMRWCDSCFDHLTPIERCMRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHG   102
NTDB id 89233 OCV04 RS13915 WP 171138310.1    LPLNNEDP...YGVCSACEVWYSPTPRCQRCGLATLT....PVDMCGQCLSKPPPWHRLYCIGDYQFPLSNRIHQLKYQR   103
NTDB id 1154 A1552VC RS20525 WP 001884047.1   LALDTNSP...FGVCSACQAWLEHGYRCARCGLPTLT....PVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQR   145
consensus                                      ***    *   ***!**!  ****  !! !!!! ***    *** !!*!!  !!!!**!***!!! !!!!* ****!***

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      EVWHVGALTQLLAERVEQPAPVITSVPVHWQRLLKRGFNQSHILAKHLAHHLDVRYENKVFKRVKNVQSQRGNKKASREQ   182
NTDB id 89233 OCV04 RS13915 WP 171138310.1    QFWQAQPLAKRLSGCIDTPAPVITSVPLHWQRYLRRGFNQSDLIAKHLAAYLGVKHQTKLFCRELNTQSQQGLSKAQRKR   183
NTDB id 1154 A1552VC RS20525 WP 001884047.1   QFWQAPRLAKLLATQINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIH   225
consensus                                      **!**  !***!*  ** !!!***!!!*!!*! **!!!!!!***!**!!  ! !*** **! ! *****!*!**!!*!

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      NLQGAFALRGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 89233 OCV04 RS13915 WP 171138310.1    NLTKAFRLNSHPNSLHVGIVDDVVTTGSTVQHLCQLLLEVGVERIDIYCICRTPEPEDHR.   243
NTDB id 1154 A1552VC RS20525 WP 001884047.1   NLRDAFVLNHPPNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
consensus                                      !!  !! !*  **  !!*!!!!!!!!!!!!***!! !!!*!!!**!!!!!!!!!!*! *
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X non conserved

X similar

X ≥ 50% conserved