```
logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      ..................................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT   30
NTDB id 1024021 AB2S62 RS00555 WP 367987801.1  ..................................................MLTDWLRKNIVSHWVRSCDLCHLPAED...   27
NTDB id 1154 A1552VC RS20525 WP 001884047.1    MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTN..   78
consensus                                                                          !!****** *  ***  ! !!*****

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      PNLMRWCDSCFDHLTPIERCMRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHGEVWHVGAL   110
NTDB id 1024021 AB2S62 RS00555 WP 367987801.1  .SQQAFCLHCSQYIAPIPRCDRCGLPMPES....VEACGTCLAEPPPWQRLYCVSDYRPPLSGYIHRLKYQKHFHQAKPL   102
NTDB id 1154 A1552VC RS20525 WP 001884047.1    .SPFGVCSACQAWLEHGYRCARCGLPTLTP....VDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRL   153
consensus                                       *  **!  !  ** ** !! !!!!** *     ** !! !!**!!!!**!****!!**!!!  ****!*** ****  !

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      TQLLAERVEQPAPVITSVPVHWQRLLKRGFNQSHILAKHLAHHLDVRYENKVFKRVKNVQSQRGNKKASREQNLQGAFAL   190
NTDB id 1024021 AB2S62 RS00555 WP 367987801.1  AQWLAGRIEQPAPLITSVPLHWKRQWWRGYNQSELLAKSLAAELALNYR.VLFRRIEETKPQQGMDKADRVRNLRHAFVL   181
NTDB id 1154 A1552VC RS20525 WP 001884047.1    AKLLATQINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIHNLRDAFVL   233
consensus                                      ***!! ****!!!***!!!*!!*! * !!*!!!**!!* !!  ! * !*  *!*!** *  !*!* !! !* !!!* !!*!

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1      RGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 1024021 AB2S62 RS00555 WP 367987801.1  NGSPLAKHIAIVDDVVTTGSTVYQLSRLLLEAGVERVDIYCICRTLAPSDLV.   233
NTDB id 1154 A1552VC RS20525 WP 001884047.1    NHPPNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
consensus                                      ** *   !*!!!!!!!!!!!!!***!* !!!**!!***!!!!!!!!**! **
```

X non conserved

X similar

X $\geq$ 50% conserved