```
logo
NTDB id 228584 CAY59 RS16565 WP 077262007.1  ..............................................MLSHQWQNIMHRVLSSQCGLCRFPMPHRQT   30
NTDB id 1398 DSB67 RS00645 WP 029388870.1    ..............................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT   30
NTDB id 1154 A1552VC RS20525 WP 001884047.1  MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKTTAPLLTPECHLCRLALDTNS.   79
consensus                                    !!*!*********!***!*!!!********

logo
NTDB id 228584 CAY59 RS16565 WP 077262007.1  PNLMRWCDSCFDHLTPIERCVRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHGEVWHVGAL   110
NTDB id 1398 DSB67 RS00645 WP 029388870.1    PNLMRWCDSCFDHLTPIERCMRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHGEVWHVGAL   110
NTDB id 1154 A1552VC RS20525 WP 001884047.1  ..PFGVCSACQAWLEHGYRCARCGLPTLT....PVDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRL   153
consensus                                    ******!**!***!****!!*!!!!************!!*!!**!!!!!*!***!!!*!!!!**!***!*****!****!

logo
NTDB id 228584 CAY59 RS16565 WP 077262007.1  TQLLAERVEQPAPVITSVPVHWQRFLKRGFNQSHILAKHLAHHLDVRYENKVFKRVKNVQSQRGNKKASREQNLQGAFAL   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 228584 CAY59 RS16565 WP 077262007.1  QGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 1398 DSB67 RS00645 WP 029388870.1    RGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 1154 A1552VC RS20525 WP 001884047.1  NHPPNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
consensus                                    *******!!!!!!!!!!!!!!!*!!*!!!!*!!!*!!!!!!!!!!!*!***
```

X non conserved

X similar

X $\geq$ 50% conserved