```
logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1     ..................................................MLSHQWQNIMHRVLSSQCGLCRFPIPHRQT   30
NTDB id 88999 OCU45 RS14505 WP 072962337.1    ..................................................MLLQRIQHSFRHHIPRLCALCELPLT.NQ.   28
NTDB id 1154 A1552VC RS20525 WP 001884047.1   MPQPCTNTRSCPCPLTCQYNAMVTVSPSISIFIHSANWQDEAHYPDSWLAMLTHWLRKITAPLLTPECHLCRLALDTNS.   79
consensus                                                                          !!** ** *   ***  !*!!****  **

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1     PNLMRWCDSCFDHLTPIERCMRCGLKMTEEESQAATECGECLKEPPPWRRLYTLGDYDFPLSQQVQRFKDHGEVWHVGAL   110
NTDB id 88999 OCU45 RS14505 WP 072962337.1    ..EHHWCASCLTYFQSTPRCTRCGLSMPFP....TGRCGTCLQSPPLWNALYCLGDYAYPLAPMIHQIKYGRQFWHIPPL   102
NTDB id 1154 A1552VC RS20525 WP 001884047.1   ..PFGVCSACQAWLEHGYRCARCGLPTLTP....VDQCGQCLGQPPPWRKLMCVGDYRFPLSDAVHQLKYQRQFWQAPRL   153
consensus                                        *! *!  **    !! !!!! *  *       !! !!  !!*!**!***!!! *!!*  ****!* ***!*** !

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1     TQLLAERVEQPAPVITSVPVHWQRLLKRGFNQSHILAKHLAHHLDVRYENKVFKRVKNVQSQRGNKKASREQNLQGAFAL   190
NTDB id 88999 OCU45 RS14505 WP 072962337.1    AALLAQVIPSPAPLLLPVPLHWRRYLYRGFNQSDLLAHHLSQALAVSYQTKLLQRTRSTPPQEGLHKNEREQNLRKAFML   182
NTDB id 1154 A1552VC RS20525 WP 001884047.1   AKLLATQINEPAPLLCSVPLHWRRRWQRGFNQSDLLARELANMLNVEYDHQLFARRRATPHQQGLSKAQRIHNLRDAFVL   233
consensus                                     * !!!  *  !!!** *!!*!!*! * !!!!!!**!!**!** ! ! !* *** ! * ** ! !* !* !**!!* !!*!

logo
NTDB id 1398 DSB67 RS00645 WP 029388870.1     RGEVDFSHVAIVDDVVTTGSTVRQLCHLLLEVGVESIDIYCICRTPAPGSL..   241
NTDB id 88999 OCU45 RS14505 WP 072962337.1    RNRPSTNHIAIVDDVVTTGSTISQLCQLLLEVGVEYIDIYCLCRTPEYHNQ..   233
NTDB id 1154 A1552VC RS20525 WP 001884047.1   NHPPNQPHVAIVDDVVTTGSTIRHLCDLLLDVGVQSIDIYCICRTPEPKDSHG   286
consensus                                     *  *   !*!!!!!!!!!!!!***!! !!!*!!!**!!!!!*!!!!**
```

X non conserved

X similar

X ≥ 50% conserved