```
logo
NTDB id 1233 CJJ81176 RS04995 WP 002853564.1   MRCINCGAFALLCFCELCELELSEFSLNVRKLDNNFKVYSFYKYHEIQHLLHSKHYFYGYFVYKMLAKLSFAKFKDFFDP   80
NTDB id 50523 HPSH169 RS07130 WP 001203559.1   MRCLTCLKLSFKPLCPNCLNDLP.LSLKVRV.LEGVSVYSFYAYSEIEELIKSKYALIGSRILPLLSLKAGAEFVKILQE   78
NTDB id 1221 C694 RS07590 WP 001203580.1       MRCLTCLKLSFKPLCPNCLNDLP.LSLKVRV.LEGVSVYSFYAYSEIEELIKSKYALIGSRILPLLSQKAGAEFVKILQE   78
consensus                                      !!!**!********!**!***!* *!!*!!* *****!!!!*!*!!**!**!!****!******!* ***!*!******

logo
NTDB id 1233 CJJ81176 RS04995 WP 002853564.1   R...MTINVIALDDKVEDMLYSHSAILARYLKTKFVKPVFNVLKAQNHIKYSGKSLEFRQKHKRNYKLLKTIHEPVILVD   157
NTDB id 50523 HPSH169 RS07130 WP 001203559.1   KGLITPLYGIAIDDKIKS.FYSHSAALLKGFCQGNLKATYGRLRASNAVSYAGKSLEFRANNPRNFTFKGDESLDYFLLD   157
NTDB id 1221 C694 RS07590 WP 001203580.1       QGLNIPLYGIAIDDKIKS.FYSHSAALLKGFCQGNLKPTYGRLRANNAVSYAGKSLEFRANNPRNFTFKGDESLDYFLLD   157
consensus                                      *** *****!!*!!!*** *!!!!!*!*********!*****!*!*!***!*!!!!!!!****!!************!*!

logo
NTDB id 1233 CJJ81176 RS04995 WP 002853564.1   DIVTTGSSLLEAKKVLEENKISVLFALVLADAKV   191
NTDB id 50523 HPSH169 RS07130 WP 001203559.1   DIITTGTTLKEALKYLKTLNIKAHFAIALCSADE   191
NTDB id 1221 C694 RS07590 WP 001203580.1       DIITTGTTLKEALKYLKTLNIKVHFAIALCSADE   191
consensus                                      !!*!!!**!*!!*!*!****!***!!**!**!**
```

X non conserved

X similar

X $\geq$ 50% conserved