```
logo

NTDB id 334470 EM803 RS00285 WP 128480901.1   MRCLTCLKLSFKPLCPNCLNDLP.LSLKVRV.LEGVSVYSFYAYSEIEELIKSKYALIGSRILPLLSQKAGAEFVKILQE   78
NTDB id 1221 C694 RS07590 WP 001203580.1      MRCLTCLKLSFKPLCPNCLNDLP.LSLKVRV.LEGVSVYSFYAYSEIEELIKSKYALIGSRILPLLSQKAGAEFVKILQE   78
NTDB id 1233 CJJ81176 RS04995 WP 002853564.1 MRCINCGAFALLCFCELCELELSEFSLNVRKLDNNFKVYSFYKYHEIQHLLHSKHYFYGYFVYKMLAKLSFAKFKDFFDP   80
consensus                                     !!!**!********!**!***!* *!!*!!* *****!!!!*!*!!**!**!!****!******!*****!*!******
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logo

NTDB id 334470 EM803 RS00285 WP 128480901.1   KGLTTPLYGIAIDDKIK.SFYSHSAVLLKGFCQGNLKPTYGCLRATNTISYAGKSLEFRANNPRNFTFKGDENLDYFLLD   157
NTDB id 1221 C694 RS07590 WP 001203580.1      QGLNIPLYGIAIDDKIK.SFYSHSAALLKGFCQGNLKPTYGRLRANNAVSYAGKSLEFRANNPRNFTFKGDESLDYFLLD   157
NTDB id 1233 CJJ81176 RS04995 WP 002853564.1 ...RMTINVIALDDKVEDMLYSHSAILARYLKTKFVKPVFNVLKAQNHIKYSGKSLEFRQKHKRNYKLLKTIHEPVILVD   157
consensus                                      ** *****!!*!!!** **!!!!!*!*********!!*** !*!*! **!*!!!!!!!****!!******* ****!*!
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logo

NTDB id 334470 EM803 RS00285 WP 128480901.1   DIITTGTTLKEALKYLKTLNIKAHFAIALCSADE   191
NTDB id 1221 C694 RS07590 WP 001203580.1      DIITTGTTLKEALKYLKTLNIKVHFAIALCSADE   191
NTDB id 1233 CJJ81176 RS04995 WP 002853564.1 DIVTTGSSLLEAKKVLEENKISVLFALVLADAKV   191
consensus                                     !!*!!!**!*!!*!*!****!***!!**!**!**
```

X non conserved

X similar

X $\geq$ 50% conserved