```
logo

NTDB id 667485 MPG83 RS00255 WP 245071350.1   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                                     !!!**!********!**!***!* *!!*!!* *****!!!!*!*!!**!**!!****!******!*****!*!******

logo

NTDB id 667485 MPG83 RS00255 WP 245071350.1   KGLNAPLYGIAIDDKIK.SFYSHSAALLKGFCQGNLKPTYGRLRANNTISYAGKSLEFRANNPRNFTFKGDKNLDYFLLD   157
NTDB id 1221 C694 RS07590 WP 001203580.1      QGLNIPLYGIAIDDKIK.SFYSHSAALLKGFCQGNLKPTYGRLRANNAVSYAGKSLEFRANNPRNFTFKGDESLDYFLLD   157
NTDB id 1233 CJJ81176 RS04995 WP 002853564.1  ...RMTINVIALDDKVEDMLYSHSAILARYLKTKFVKPVFNVLKAQNHIKYSGKSLEFRQKHKRNYKLLKTIHEPVILVD   157
consensus                                      *********!!*!!!** **!!!!!*!*********!!****!*!*! **!*!!!!!!!****!!******  ****!*!

logo

NTDB id 667485 MPG83 RS00255 WP 245071350.1   DIITTGTTLKEALKYLKTLSIKVHFVIALCSADE   191
NTDB id 1221 C694 RS07590 WP 001203580.1      DIITTGTTLKEALKYLKTLNIKVHFAIALCSADE   191
NTDB id 1233 CJJ81176 RS04995 WP 002853564.1  DIVTTGSSLLEAKKVLEENKISVLFALVLADAKV   191
consensus                                     !!*!!!**!*!!*!*!*** !*!*!***!**!**
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X non conserved

X similar

X $\geq$ 50% conserved