```
logo

NTDB id 1233 CJJ81176 RS04995 WP 002853564.1   MRCINCGAFALLCFCELCELELSEFSLNVRKLDNNFKVYSFYKYHEIQHLLHSKHYFYGYFVYKMLAKLSFAKFKDFFDP   80
NTDB id 667767 MPG77 RS00260 WP 245109593.1    MRCLTCLKLSFKPLCPNCLNDLP.LSLKVRV.LEGVSVYSFYAYSEIEELIKSKYALIGSRILPLLSQKAGAEFVKILQE   78
NTDB id 1221 C694 RS07590 WP 001203580.1       MRCLTCLKLSFKPLCPNCLNDLP.LSLKVRV.LEGVSVYSFYAYSEIEELIKSKYALIGSRILPLLSQKAGAEFVKILQE   78
consensus                                      !!!**!********!**!***!* *!!*!!* *****!!!!*!*!!**!**!****!******!*****!*!******

logo

NTDB id 1233 CJJ81176 RS04995 WP 002853564.1   ...RMTINVIALDDKVEDMLYSHSAILARYLKTKFVKPVFNVLKAQNHIKYSGKSLEFRQKHKRNYKLLKTIHEPVILVD   157
NTDB id 667767 MPG77 RS00260 WP 245109593.1    KGLTTPLYGIAIDDKIK.SFYSHSAALLKGFCQGNLKPTYGRLRANNTISYAGKSLEFRANNPRNFTFKGDETLDYFLLD   157
NTDB id 1221 C694 RS07590 WP 001203580.1       QGLNIPLYGIAIDDKIK.SFYSHSAALLKGFCQGNLKPTYGRLRANNAVSYAGKSLEFRANNPRNFTFKGDESLDYFLLD   157
consensus                                       ** *****!!*!!!** **!!!!!*!*********!!****!*!*! **!*!!!!!!!****!!*******!****!*!

logo

NTDB id 1233 CJJ81176 RS04995 WP 002853564.1   DIVTTGSSLLEAKKVLEENKISVLFALVLADAKV   191
NTDB id 667767 MPG77 RS00260 WP 245109593.1    DIITTGTTLKEALKYLKTLNTKAHFAIALCSADE   191
NTDB id 1221 C694 RS07590 WP 001203580.1       DIITTGTTLKEALKYLKTLNIKVHFAIALCSADE   191
consensus                                      !!*!!!**!*!!*!*!********!!**!**!**
```

X non conserved

X similar

X ≥ 50% conserved