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logo

NTDB id 1233 CJJ81176 RS04995 WP 002853564.1   MRCINCGAFALLCFCELCELELSEFSLNVRKLDNNFKVYSFYKYHEIQHLLHSKHYFYGYFVYKMLAKLSFAKFKDFFD.   79
NTDB id 47053 HPPN120 RS06955 WP 001203635.1   MRCLTCLKLSFKPLCPNCLNDLP.LSLRVRV.LEGVSVYSFYAYSEIEELIKSKYALIGSRILPLLSQKAGKEFVKILQE   78
NTDB id 1221 C694 RS07590 WP 001203580.1       MRCLTCLKLSFKPLCPNCLNDLP.LSLKVRV.LEGVSVYSFYAYSEIEELIKSKYALIGSRILPLLSQKAGAEFVKILQE   78
consensus                                      !!!**!********!**!***!* *!!*!!* *****!!!!!*!*!!**!**!!****!******!*******!******

logo

NTDB id 1233 CJJ81176 RS04995 WP 002853564.1   ..PRMTINVIALDDKVEDMLYSHSAILARYLKTKFVKPVFNVLKAQNHIKYSGKSLEFRQKEKRNYKLLKTIHEPVILVD   157
NTDB id 47053 HPPN120 RS06955 WP 001203635.1   QGLNTPLYGIAIDDKIK.SFYSHSAALLKGFCQGNLKPTYGRLRATNTIKYAGKSLEFRANHPRDFTFKGDENLDYFLLD   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 47053 HPPN120 RS06955 WP 001203635.1   DIITTGTTLKEALKYLKALNIKAHFAIALCSADE   191
NTDB id 1221 C694 RS07590 WP 001203580.1       DIITTGTTLKEALKYLKTLNIKVHFAIALCSADE   191
consensus                                      !!*!!!**!*!!*!*!* **!***!!**!**!**
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X non conserved

X similar

X $\geq$ 50% conserved