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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1        ....MSDLSV.LSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRV   75
NTDB id 1061 ABD1 RS18470 WP 001152280.1        MQDIIAYFIQNLTALY.IAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQ   79
NTDB id 1080 FDQ49 RS18305 WP 022575844.1       MQDIIAYFIQNLTALY.IAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQ   79
NTDB id 1092567 ACLSSQ RS15415 WP 130459326.1  ....MEFLLLESPALASAVAGILGLLVGSFLNVVIHRLPRMMERDWHLQCAELRGE..TAPEKERLSLAAPASRCPHCGH   74
NTDB id 1403 DSB67 RS12675 WP 010643256.1      ....MEV.FQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGT   75
NTDB id 1170 A1552VC RS11080 WP 000418747.1    ....MEL.FYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQT   75
consensus                                         *         ** * *****!**!!!!!!!!*!*!**!! *!  **           * ****!  ! !*!* !

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NTDB id 1111 NGFG RS09220 WP 003689814.1        PIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPD   155
NTDB id 1061 ABD1 RS18470 WP 001152280.1        PIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1080 FDQ49 RS18305 WP 022575844.1       PIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1092567 ACLSSQ RS15415 WP 130459326.1  AIRAWENIPVLSFLLLKGRCSGCQAPISLRYPLVEAFTGLLSAFTVWHFGPTLAAAAALLLLWAMVALTGIDFDTQLLPD   154
NTDB id 1403 DSB67 RS12675 WP 010643256.1      QIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPD   155
NTDB id 1170 A1552VC RS11080 WP 000418747.1    PIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPD   155
consensus                                      *!! * !!!**!*!*!*!*!  !* *!**!!!**!**!** * **   ** **  ***********!*!!*!!**!!!

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NTDB id 1111 NGFG RS09220 WP 003689814.1        SMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVS   234
NTDB id 1061 ABD1 RS18470 WP 001152280.1        RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1080 FDQ49 RS18305 WP 022575844.1       RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1092567 ACLSSQ RS15415 WP 130459326.1  SITLPLVWLGLLFNISGTF.TDISSAVIGAMVGYLSLWSVYWLFKLATGKEGMGYGDFKLLAAIGAWLGWQMLPLTILLS   233
NTDB id 1403 DSB67 RS12675 WP 010643256.1      QLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLS   235
NTDB id 1170 A1552VC RS11080 WP 000418747.1    QLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLS   235
consensus                                       *!!!!***!***** * *  *******!** !** !! *****!**!!!*!!!*!!!!!*!!*!!!!*!   !!******!

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NTDB id 1111 NGFG RS09220 WP 003689814.1        SLIGLVAAIVM....RVAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1        SLLGAIIGIILLKLR..NDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1       SLLGAIIGIILLKLR..NDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1092567 ACLSSQ RS15415 WP 130459326.1  SLVGAVVGVALIVLARRGRNVPIPFGPYLAAAGLLALYWGQEL...TQSYLRLL.....   284
NTDB id 1403 DSB67 RS12675 WP 010643256.1      SVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1    SVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
consensus                                      !**! * ******* * *    * !!!*****!*** **** *   *  **
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X non conserved

X similar

X ≥ 50% conserved