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NTDB id 1111 NGFG RS09220 WP 003689814.1     MSDLSVL.....SPFAV.PLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCR    74
NTDB id 278923 C4K40 RS26885 WP 053134598.1  MSLTEVLSLY...PLAFVLASLVLGLIVGSFLNVLAWRLPRMLERDWRAQAHEILGL.PAEPVTAPYNLLLPHSHCPHCA    76
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    ..MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACH    78
NTDB id 1061 ABD1 RS18470 WP 001152280.1     ..MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQ    78
NTDB id 1170 A1552VC RS11080 WP 000418747.1  ...MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQ    74
NTDB id 1403 DSB67 RS12675 WP 010643256.1    ...MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCG    74
consensus                                       *** **    *  *   *    ***!**!!!!!!***!*!***! *!  **    *          **!  ! !*!* !
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NTDB id 1111 NGFG RS09220 WP 003689814.1     VPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLP   154
NTDB id 278923 C4K40 RS26885 WP 053134598.1  RPVRPWHNVPLLGYLWLGGRCAHCKTRISARYPLVELACGLLSAFVAWHFGFGWTAGLLLLLSWGLLGMSLIDAEHQLLP   156
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    QPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLP   158
NTDB id 1061 ABD1 RS18470 WP 001152280.1     QPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLP   158
NTDB id 1170 A1552VC RS11080 WP 000418747.1  TPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLP   154
NTDB id 1403 DSB67 RS12675 WP 010643256.1    TQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLP   154
consensus                                      **! * !*!****!*!*!*!**!* *!* !!!**!!**** * *** **** * *******!******!! ****!!
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NTDB id 1111 NGFG RS09220 WP 003689814.1     DSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFV   233
NTDB id 278923 C4K40 RS26885 WP 053134598.1  DVLVLPLLWLGLIVNSFGLL.ASLEDALWGAVVGYLLLWSVFWLFKLLTGKDGMGHGDFKLLAMLGAWGGWQVLPLTLLL   235
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    DRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLL   237
NTDB id 1061 ABD1 RS18470 WP 001152280.1     DRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLL   237
NTDB id 1170 A1552VC RS11080 WP 000418747.1  DQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLL   234
NTDB id 1403 DSB67 RS12675 WP 010643256.1    DQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMILLL   234
consensus                                    ! **!!!***!****  **   *** ** !** !** !! *****!**!!!*!!!*!!!!!*!*!!!!*!   !!*****
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NTDB id 1111 NGFG RS09220 WP 003689814.1     SSLIGLVAAIVM.R...VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 278923 C4K40 RS26885 WP 053134598.1  ASLAGALIGSLLLRLRQAKGSTPIPFGPFLAIAGWIALLWGGQI...TDFYLQFVGFQ..   290
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    SSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1     SSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1170 A1552VC RS11080 WP 000418747.1  SSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1    SSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
consensus                                    *!**!  *  *******          *  !!!*****!!** ******    * ***
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X non conserved
X similar
X ≥ 50% conserved