logo

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NTDB id 1111 NGFG RS09220 WP 003689814.1    MSDL....SVLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDFSRTFNLMKPDSCCPKCRVP   76
NTDB id 1170 A1552VC RS11080 WP 000418747.1 ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMERFWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQTP   76
NTDB id 1403 DSB67 RS12675 WP 010643256.1   ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGTQ   76
NTDB id 25206 HCH RS23715 WP 011399018.1    MLDIFNQFNHNPALLYITVVVFGLIVGSFLNVVILRKPKMLEQEWRAQCAEIPGCDCPKTDEPLITLSKPDSTCPKCGHK   80
NTDB id 1061 ABD1 RS18470 WP 001152280.1    MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQP   80
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQP   80
consensus                                   * ***  *       *   * *!**!!!!!!!!*! !***! *!  **          *   **!**! !*!* !  *
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NTDB id 1111 NGFG RS09220 WP 003689814.1    IRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPDS   156
NTDB id 1170 A1552VC RS11080 WP 000418747.1 IRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPDQ   156
NTDB id 1403 DSB67 RS12675 WP 010643256.1   IRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPDQ   156
NTDB id 25206 HCH RS23715 WP 011399018.1    IRAWENIPVISYLFLGGKCSSCKTGISIRYPLVEIATALLAVIVVCYFKMSWAGLAAIGLSWTLLTLSLIDFDTQLLPDD   160
NTDB id 1061 ABD1 RS18470 WP 001152280.1    IRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR   160
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   IRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR   160
consensus                                   !! * !!!**!*!*!*!*!  !* *!**!!!**!**!** ****   ** *   **** ****!*****!!*!!**!!!
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NTDB id 1111 NGFG RS09220 WP 003689814.1    MTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVSS   235
NTDB id 1170 A1552VC RS11080 WP 000418747.1 LTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLSS   236
NTDB id 1403 DSB67 RS12675 WP 010643256.1   LTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLSS   236
NTDB id 25206 HCH RS23715 WP 011399018.1    LTLPLLWAGLLINIQGIF.APLSEAVIGAVVGYLALWSVYHLFRLLTGKEGMGFGDFKLLAALGAWLGWKMLPLIILLSS   239
NTDB id 1061 ABD1 RS18470 WP 001152280.1    FTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS   239
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   FTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS   239
consensus                                   *!!!!** !***** *** *** ***!** !** !! **********!!!*!!!*!!!!!*!!!!!!*!    !!******!!
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NTDB id 1111 NGFG RS09220 WP 003689814.1    LIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1170 A1552VC RS11080 WP 000418747.1 VVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1   VVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 25206 HCH RS23715 WP 011399018.1    LVGAVIGIAMIIILGRDKNIPIPFGPYLAIAGWIAMIWGNDI...VSAYLGMYPAP..   292
NTDB id 1061 ABD1 RS18470 WP 001152280.1    LLGAIIGIILL..KLRNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   LLGAIIGIILL..KLRNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
consensus                                   **! * ***** *     * !!!*****!!** **** *   *  **
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X non conserved
X similar
X ≥ 50% conserved