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NTDB id 1111 NGFG RS09220 WP 003689814.1    ....MSDLSVLSPF.AVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRV   75
NTDB id 25794 RMET RS15575 WP 011517606.1   MQAVLSSLAALPPAFLIVAAGVVGLMVGSFLNVVIHRLPKMMEYDEANYIAEIR..GEPLPHPERYNLMVPRSACPKCGH   78
NTDB id 1061 ABD1 RS18470 WP 001152280.1    MQDIIAYF.IQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQ   79
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   MQDIIAYF.IQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQ   79
NTDB id 1403 DSB67 RS12675 WP 010643256.1   .MEVFQYY....PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGT   75
NTDB id 1170 A1552VC RS11080 WP 000418747.1 .MELFYFY....PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQT   75
consensus                                     *** **     *     * *****!**!!!!!!!!!*!*!**!! **   **              ****!   ! !*!* !
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NTDB id 1111 NGFG RS09220 WP 003689814.1    PIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPD   155
NTDB id 25794 RMET RS15575 WP 011517606.1   QIAPWENIPVISYLFLRGRCKACKTPIGIRYPLVELITAALSALAMWHFGPTAQALAAIVMTWSLVALFMIDADTQLLPD   158
NTDB id 1061 ABD1 RS18470 WP 001152280.1    PIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   PIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
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 25794 RMET RS15575 WP 011517606.1   QITLPLLWLGLLLNLQGLF.APLADAVIGAAAGYLLLWSVYWLYKLVRGREGMGHGDFKLMAALGAWFGWQALPALILMS   237
NTDB id 1061 ABD1 RS18470 WP 001152280.1    RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
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    SLIGLVAAIVMRV....AKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 25794 RMET RS15575 WP 011517606.1   SVVGAVLGGAMLVFRRKSSDTTFPFGPYIVGAGLIVLFFGADV...LPLTLVAGH....   289
NTDB id 1061 ABD1 RS18470 WP 001152280.1    SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
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