logo

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NTDB id 1111 NGFG RS09220 WP 003689814.1      MSDL...SVLSPF.AVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLP.LTDDESRTFNLMKPDSCCPKCRV   75
NTDB id 68846 CFK21 RS12935 WP 096367048.1    .MELLELIRTSPGWLIGVCALLGLVVGSFLNVVAHRLPLMMQREWESQCRELLAAPTADDTTPERFNLLTPASRCPHCGH   79
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPE.QPIIDHERLTLNKPASSCPACQQ   79
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPE.QPIIDHEKLTLSKPASSCPACHQ   79
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEY.KIEPPKETLTLSVPRSSCQQCGT   75
NTDB id 1170 A1552VC RS11080 WP 000418747.1   .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEY.GITPPEGKLTLSLPRSTCPHCQT   75
consensus                                       **  **   *    *  ****!**!!!!!!!**!*!**!* *!  **   *          ****!  ! !*!* !
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NTDB id 1111 NGFG RS09220 WP 003689814.1      PIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPD   155
NTDB id 68846 CFK21 RS12935 WP 096367048.1    RIRAIENIPVLSWLFLRGRCGECRTPISVKYPLVEAFTGLTAGLLAWHFGFGWPLAAALVFTWMLIALSVIDIEHQLLPD   159
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 68846 CFK21 RS12935 WP 096367048.1    SLTLALLWLGLLLSLGEVF.VGPEQAIIGAAAGYLALWTVYQLFRLLTGKEGMGFGDFKLLAACGAWMGWKLLPLIILLS   238
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     QLTLPLMWTGIALALAGLSPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLS   235
NTDB id 1170 A1552VC RS11080 WP 000418747.1   QLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLS   235
consensus                                      *!!*!***!***  *   **  **  * ***!***!**  !!  *********!!!*!!!*!!!!!*!!*!!!*!    !!******!
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NTDB id 1111 NGFG RS09220 WP 003689814.1      SLIGLVAAIVMRVAK....GRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 68846 CFK21 RS12935 WP 096367048.1    SLVGAVVGVAMILILGRDRQLPIPFGPYIAAAGWIALLWGEDL...IQGYLRFA.GL..   291
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