logo

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NTDB id 47975 NMBM01240149 RS09900 WP 002241067.1  MSDL...SVLSPFA.VPLAAVFGLLVGSFLNVVIYRVPVMMERGWTVFAKKHLNLPLTEKEESRTFNLMKPDSCCP  71
NTDB id 1111 NGFG RS09220 WP 003689814.1           MSDL...SVLSPFA.VPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDEESRTFNLMKPDSCCP  71
NTDB id 1061 ABD1 RS18470 WP 001152280.1           MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCP  75
NTDB id 1080 FDQ49 RS18305 WP 022575844.1          MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCP  75
NTDB id 1403 DSB67 RS12675 WP 010643256.1          .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQ  71
NTDB id 1170 A1552VC RS11080 WP 000418747.1        .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCP  71
consensus                                          * **  ***  ***  * *** *!**!!!!!!!!!!*!**!! *!  **   **      *   **! *! !*!*
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NTDB id 47975 NMBM01240149 RS09900 WP 002241067.1  KCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFI  146
NTDB id 1111 NGFG RS09220 WP 003689814.1           KCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFI  146
NTDB id 1061 ABD1 RS18470 WP 001152280.1           ACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFI  150
NTDB id 1080 FDQ49 RS18305 WP 022575844.1          ACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFI  150
NTDB id 1403 DSB67 RS12675 WP 010643256.1          QCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFI  146
NTDB id 1170 A1552VC RS11080 WP 000418747.1        HCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFI  146
consensus                                           !  *!! **!!!**!*!*!!!*!* !* *!**!!!*!!!!!** * ***  ****   **********!!**!!!
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NTDB id 47975 NMBM01240149 RS09900 WP 002241067.1  DADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYGSLWLLCAVYKLIKGEIGMGNGDFKLIAALGA  220
NTDB id 1111 NGFG RS09220 WP 003689814.1           DADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGA  220
NTDB id 1061 ABD1 RS18470 WP 001152280.1           DFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGA  224
NTDB id 1080 FDQ49 RS18305 WP 022575844.1          DFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGA  224
NTDB id 1403 DSB67 RS12675 WP 010643256.1          DLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGA  221
NTDB id 1170 A1552VC RS11080 WP 000418747.1        DFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGA  221
consensus                                          ! !!**!!!! *!!!!***!***** * * ********!***!** *!******!***!**!!!*!!!!!*!!!!!
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NTDB id 47975 NMBM01240149 RS09900 WP 002241067.1  WLGISALPVLIFVSSLIGLVAAIVMR....VAKGQHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVL...  286
NTDB id 1111 NGFG RS09220 WP 003689814.1           WLGISALPVLIFVSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...  286
NTDB id 1061 ABD1 RS18470 WP 001152280.1           WMGPLMLPLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......  286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1          WMGPLMLPLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......  286
NTDB id 1403 DSB67 RS12675 WP 010643256.1          WLGWQSLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..  289
NTDB id 1170 A1552VC RS11080 WP 000418747.1        WLGWQQLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL  291
consensus                                          !*!   !!*****!!**!** ******    *    !*!!!*****!!* ***** *   * ****  *
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X non conserved
X similar
X ≥ 50% conserved