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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSDLSV....LSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPL............TDDESRTFNLM   64
NTDB id 1049865 ACEPPP RS18645 WP 374088859.1 MTEL.......SDFLPYLVFIIGLMVGSFLNVVIYRLPIMMYRGWRRECIEFLELAPEAVPAPQSAGNVRLTEEEPFNLA   73
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQ............PIIDHEKLTLS   68
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQ............PIIDHERLTLN   68
NTDB id 1170 A1552VC RS11080 WP 000418747.1   .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYG............ITPPEGKLTLS   64
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYK............IEPPKETLTLS   64
consensus                                     * **  **        *   ***!**!!!!!!!!!!*!**!* *!  **   *                 * * **!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      KPDSCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLT   144
NTDB id 1049865 ACEPPP RS18645 WP 374088859.1 LPLSRCSSCKTPIKPYQNIPLLSYLFLKGKCAHCGSKISWRYPAIELFTAVLSAVVALHFGYSLQTLFALLLTWSLVALS   153
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     KPASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALT   148
NTDB id 1061 ABD1 RS18470 WP 001152280.1      KPASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALT   148
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LPRSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAAT   144
NTDB id 1403 DSB67 RS12675 WP 010643256.1     VPRSSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAAT   144
consensus                                      ! !*!* !  *!* **!!!**!*!*!*!**!* *!* !!! !!!*!** * ***  *****  * ******!****

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      FIDADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLG   223
NTDB id 1049865 ACEPPP RS18645 WP 374088859.1 FIDIDHHLLPDSINLPVLWGGLVLSLFGFY.TDAHASIIGAAAGYGSLWIVYHLFKLVTGKEGMGFGDFKLLALFGAWLG   232
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     FIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG   227
NTDB id 1061 ABD1 RS18470 WP 001152280.1      FIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG   227
NTDB id 1170 A1552VC RS11080 WP 000418747.1   FIDFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLG   224
NTDB id 1403 DSB67 RS12675 WP 010643256.1     FIDLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLG   224
consensus                                     !!! !* *!!! **!!*** !*** * * *  * * ***!***!** !!*******!**!!!*!!!*!!!!!*!**!!!*!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      ISALPVLIFVSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1049865 ACEPPP RS18645 WP 374088859.1 WQSLPLIILLSALTGAVFGIASILFAKRDHAAPIPFGPYLAVAGWIALIWGDAIN...RLYLDTVGF...   296
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     PLMLPLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      PLMLPLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG......   286
NTDB id 1170 A1552VC RS11080 WP 000418747.1   WQQLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVI...DWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1     WQSLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQIL...NWYFTSILGV..   289
consensus                                        !!*****!***! * *** **          * !!!*****!!** **** **      **
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X non conserved

X similar

X ≥ 50% conserved