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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSDLSV....LSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLT...............DDESRTFN   62
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPI...............IDHERLT   66
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPI...............IDHEKLT   66
NTDB id 394026 FS418 RS03510 WP 142871697.1  MSEFITILSHNLWLFSAIAFTFAAVIGSFLNVVIHRFPVMMKREWQQECNLYLNEYHEQLIKPIADKLDKPIDEYPEKYN   80
NTDB id 1403 DSB67 RS12675 WP 010643256.1    ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIE...............PPKETLT   62
NTDB id 1170 A1552VC RS11080 WP 000418747.1  ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGIT...............PPEGKLT   62
consensus                                    * * *  *        * * * ****!!!!!!!!*! !**!* *!  **   **                      ****

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      LMKPDSCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLIS  142
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LNKPASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIA  146
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LSKPASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIA  146
NTDB id 394026 FS418 RS03510 WP 142871697.1  LVVPGSACPKCKTDIKPWHNLPIIGWLMLKGKCASCNTSISARYPIIELLTGTAVAFLAYHYGPSWEFAFATLLTFVLIA  160
NTDB id 1403 DSB67 RS12675 WP 010643256.1    LSVPRSSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIA  142
NTDB id 1170 A1552VC RS11080 WP 000418747.1  LSLPRSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIA  142
consensus                                    !  ! !*!* !  *!* * !*!****!*!*!*!* !* *!* !!!*!!!!!** * ***  ** *   * ******!!*

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      LTFIDADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAW  221
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LTFIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAW  225
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LTFIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAW  225
NTDB id 394026 FS418 RS03510 WP 142871697.1  LTGIDLDEMLLPDQLTLPLLWLGLLINLNGTF.TSPTDAVIGAAAGYMSLWTVFWAFKLITGKEGMGYGDFKLLAVLGAW  239
NTDB id 1403 DSB67 RS12675 WP 010643256.1    ATFIDLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAW  222
NTDB id 1170 A1552VC RS11080 WP 000418747.1  ATFIDFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAW  222
consensus                                    *!*!! !* *!!! *!!!!***!***** * *  * * ***!***!** !! *****!**!!!*!!!*!!!!!*!*!!!!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      LGISALPVLIFVSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MGPLMLPLIVLLSSLLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MGPLMLPLIVLLSSLLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 394026 FS418 RS03510 WP 142871697.1  FGWQLLPLIILLSSLVGAVVGIALIVSKKLHQGNPIPFGPYIALAGWIAMIWGADI...NTWYLSTL.....   303
NTDB id 1403 DSB67 RS12675 WP 010643256.1    LGWQSLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1  LGWQQLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
consensus                                    *!    !!*****!!**! * ******         * !!!*****!!** **** *    * ****
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X non conserved

X similar

X ≥ 50% conserved