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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1     ....MSDLSVLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPL............TDDESRTFNLM   64
NTDB id 1403 DSB67 RS12675 WP 010643256.1    ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYK............IEPPKETLTLS   64
NTDB id 1170 A1552VC RS11080 WP 000418747.1  ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYG............ITPPEGKLTLS   64
NTDB id 155005 AK825 RS00355 WP 068033673.1  .MQLIELLQSNMTLALIVFAILGLCVGSFLNVVIHRIPLMMVYSWRQECSQFMSQQIDMPHKHTKALMDVTAKDTPITLS   79
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPI............IDHEKLTLS   68
NTDB id 1061 ABD1 RS18470 WP 001152280.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPI............IDHERLTLN   68
consensus                                       *  *        *  ****! *!!!!!!!!*!*!**!* *!  **   *                          **!*

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1     KPDSCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLT  144
NTDB id 1403 DSB67 RS12675 WP 010643256.1    VPRSSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAAT  144
NTDB id 1170 A1552VC RS11080 WP 000418747.1  LPRSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAAT  144
NTDB id 155005 AK825 RS00355 WP 068033673.1  RPASRCPHCAHKIKWYENIPLISWLVLRGRCSACDAAIGARYPIVELVTALLSALVIYQFGVTATGLSALVLVWTLIALT  159
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    KPASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALT  148
NTDB id 1061 ABD1 RS18470 WP 001152280.1    KPASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALT  148
consensus                                    *! !*!*  !  *!* * !!!**!*!*!!!*!  !* *!* !!!**!!*!** * **   ** *   * *******!!**!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1     FIDADTQYLPDSMTLPLIWLGLIFNLDGG.FVPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLG  223
NTDB id 1403 DSB67 RS12675 WP 010643256.1    FIDLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLG  224
NTDB id 1170 A1552VC RS11080 WP 000418747.1  FIDFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLG  224
NTDB id 155005 AK825 RS00355 WP 068033673.1  GIDFDTQLLPDRLTFPLAGLGLAVNSQSW.FVSPTQSIWGLLLGFLSLWIVVKVFYLITKKHGMGQGDFKLLAVLGAWLG  238
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    FIDFDTQLLPDRFTLPLAALGLGINTFNI.YTSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG  227
NTDB id 1061 ABD1 RS18470 WP 001152280.1    FIDFDTQLLPDRFTLPLAALGLGINTFNI.YTSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG  227
consensus                                    *!!*!!**!!! *!*!!  *!****     *** * ** ! * !** !!*********!*!*!!!*!!!!!*!*!!!!*!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1     ISALPVLIFVSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1    WQSLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1  WQQLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 155005 AK825 RS00355 WP 068033673.1  PMMLPLIILLSSLLGSIVGIILMKR..HGESQPFAFGPYIAVAGIVALLYGSDI...VNWYLNMYV....   299
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    PLMLPLIVLLSSLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1    PLMLPLIVLLSSLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
consensus                                       !!*****!!**! * ******    *     !*!!!*****!*** **** *   * ***   *
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X non conserved

X similar

X ≥ 50% conserved