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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1       .MSDLSV...LSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLT............DDESRTFNLM   64
NTDB id 1403 DSB67 RS12675 WP 010643256.1      .MEVFQY...YPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPP............KETLTLS   64
NTDB id 1170 A1552VC RS11080 WP 000418747.1    .MELFYF...YPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPP............EGKLTLS   64
NTDB id 1033240 AB8P72 RS00360 WP 068407907.1  .MQFLQLLQENMTLALIIFGLLGLCVGSFLNVVIHRTPLMMLTAWRQECSQFMAEQADMPPEHTRPLSDIVAADTPITLS   79
NTDB id 1080 FDQ49 RS18305 WP 022575844.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQP............IIDHEKLTLS   68
NTDB id 1061 ABD1 RS18470 WP 001152280.1       MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQP............IIDHERLTLN   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 1033240 AB8P72 RS00360 WP 068407907.1  TPASRCPHCAHKIKWYENIPLISWLILRGRCSDCKAAIGLRYPIVELVTALLSMLVIYQFGVSAAGLSALILVWTLVALT   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       FIDADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLG   223
NTDB id 1403 DSB67 RS12675 WP 010643256.1      FIDLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLG   224
NTDB id 1170 A1552VC RS11080 WP 000418747.1    FIDFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLG   224
NTDB id 1033240 AB8P72 RS00360 WP 068407907.1  GIDFDTQLLPDRLTFPLAGLGLAVNSQGWF.VSPTQSIWGLLLGFLSLWVVVKIFYFITKKHGMGQGDFKLLAVLGAWLG   238
NTDB id 1080 FDQ49 RS18305 WP 022575844.1      FIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG   227
NTDB id 1061 ABD1 RS18470 WP 001152280.1       FIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG   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 1033240 AB8P72 RS00360 WP 068407907.1  PMMLPLIILLSSLLGSIVGIILMKK..QGESRPFAFGPYIAIAGIIALLYGPDI...VNWYLGMYA....   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