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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1        MSD.LSV...LSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPL............TDDESRTFNLM   64
NTDB id 1170 A1552VC RS11080 WP 000418747.1     .MELFYF...YPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYG............ITPPEGKLTLS   64
NTDB id 1403 DSB67 RS12675 WP 010643256.1       .MEVFQY...YPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYK............IEPPKETLTLS   64
NTDB id 109856 ABXS89 RS00450 WP 353671611.1   .MQFIQLLQDNMTLALLVFGLLGLCVGSFLNVVIHRIPLIMIYDWRQECSQFISDQVDMPREHTQPLTNIVANDQPITLS   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 1170 A1552VC RS11080 WP 000418747.1     LPRSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAAT   144
NTDB id 1403 DSB67 RS12675 WP 010643256.1       VPRSSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAAT   144
NTDB id 109856 ABXS89 RS00450 WP 353671611.1   RPASHCPHCAHKIKWYENIPLISWLVLRGSCSDCKASIGLRYPLVELVTALLSVLVIYKFGVNTAGLSALILVWTLVALT   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 1170 A1552VC RS11080 WP 000418747.1     FIDFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLG   224
NTDB id 1403 DSB67 RS12675 WP 010643256.1       FIDLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLG   224
NTDB id 109856 ABXS89 RS00450 WP 353671611.1   GIDFDTQLLPDRLTFPLAGLGLAVNSQGWF.VSPTQSIWGLLLGFLSLWIVVKIFYLITKKHGMGQGDFKLLAVLGAWLG   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 1170 A1552VC RS11080 WP 000418747.1     WQQLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1       WQSLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 109856 ABXS89 RS00450 WP 353671611.1   PLMLPLIILLSSLLGSIVGLILMKK..QGESRPFAFGPYIAIAGIVALLYGSDI...VSWYLGMYT....   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