logo

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NTDB id 1111 NGFG RS09220 WP 003689814.1      MS...DL.SVLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPL.............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 1133180 JMV70 RS07575 WP 201498218.1  ...MLQLLQENFGLALLAFGILGLCVGSFLNVVIHRMPLMMMREWRRDCSQILSEQADISVELMTPVNQIVAKDTPLTLS   77
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQP.............IIDHEKLTLS   68
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQP.............IIDHERLTLN   68
consensus                                          * **         *  ****! *!!!!!!!!*!*!**!* *!  **    *                 **!*
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NTDB id 1111 NGFG RS09220 WP 003689814.1      KPDSCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLT   144
NTDB id 1403 DSB67 RS12675 WP 010643256.1     VPRSSCQQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAAT   144
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LPRSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAAT   144
NTDB id 1133180 JMV70 RS07575 WP 201498218.1  LPRSRCPSCDHQIKWYENIPLISWLMLRGKCSSCQQAISSRYPFVEVVTALLSVLVIYKFGVSMQGLAALILVWTLVALT   157
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     KPASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALT   148
NTDB id 1061 ABD1 RS18470 WP 001152280.1      KPASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALT   148
consensus                                       ! !*!*  !   *!*  * !!!**!*!*!!!*!  !*  *!*  !!!  *!**!** ****   **  **  *********!***!
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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 1133180 JMV70 RS07575 WP 201498218.1  GIDFDTQFLPDRLTFPLAGLGLAVNAYGLF.ISPTAAIWGLLIGFFSLWIVVKIFYLITKKHGMGAGDFKLLAVLGAWLG   236
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     FIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG   227
NTDB id 1061 ABD1 RS18470 WP 001152280.1      FIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG   227
consensus                                     *!!*!!**!!! *!*!!  *!**** *** ** * ** ! * !** !!*********!*!*!!!*!!!!!*!*!!!!*!
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NTDB id 1111 NGFG RS09220 WP 003689814.1      ISALPVLIFVSSLIGLVAAIVM.R...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 1133180 JMV70 RS07575 WP 201498218.1  PMMLPLIILLSSLLGSIIGLILMRK..HGESKPFAFGPYIAIAGIIALLYGSEI...MTWYLNMYG....   297
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