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logo

NTDB id 1111 NGFG RS09220 WP 003689814.1      ...MSDLS...VLSP.FAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKC    73
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .......MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQC    73
NTDB id 1170 A1552VC RS11080 WP 000418747.1   .......MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHC    73
NTDB id 252804 KSH RS09785 WP 100285196.1     MGIFSDFILLLQQSQWLTLIMVSILGLCVGSFLNVVIYRTPLMMEQQWKSECQLLLHPESVIDNHESMTLSRPASRCPHC    80
NTDB id 1061 ABD1 RS18470 WP 001152280.1      ...MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPAC    77
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     ...MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPAC    77
consensus                                        * *  *        *   ***! *!!!!!!!!!! !**!! *!  **   *         * **!**! !*!* !

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NTDB id 1111 NGFG RS09220 WP 003689814.1      RVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYL   153
NTDB id 1403 DSB67 RS12675 WP 010643256.1     GTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLL   153
NTDB id 1170 A1552VC RS11080 WP 000418747.1   QTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLL   153
NTDB id 252804 KSH RS09785 WP 100285196.1     GHSIRWFENMPVISWLLLKGKCSQCHHAISYRYPLVEIITAILSVLVVMKFGVTWQALAGLALTWTLVALTGIDFDTQLL   160
NTDB id 1061 ABD1 RS18470 WP 001152280.1      QQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLL   157
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     HQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLL   157
consensus                                       *!! * !*!**!*!*!*!*!  !* *!* !!!**!**!** ****   ** *   **** ****!***!*!!*!!**!

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NTDB id 1111 NGFG RS09220 WP 003689814.1      PDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIF   232
NTDB id 1403 DSB67 RS12675 WP 010643256.1     PDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIIL   233
NTDB id 1170 A1552VC RS11080 WP 000418747.1   PDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVL   233
NTDB id 252804 KSH RS09785 WP 100285196.1     PDRLTLPLAGLGLFVNAFGLF.VSPTAAIFGYVFGFLCLWIVYQLFLLITGKHGMGHGDFKLLAALGAWLGPLMLPLIVL   239
NTDB id 1061 ABD1 RS18470 WP 001152280.1      PDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVL   236
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     PDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVL   236
consensus                                     !! *!!!!  *!****  *** ** * ** ! * !***!!*****!!!*!!!!*!!!!!*!!!!!!*!   !!****

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NTDB id 1111 NGFG RS09220 WP 003689814.1      VSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     LSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 252804 KSH RS09785 WP 100285196.1     LSAFVGSVVGVILMKR..SGESKPFAFGPYIAIAGMIALLYGQPI...MSWYLGKMS....   291
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LSSLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LSSLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
consensus                                     *!***! * ******     *     !*!!!*****!*** **** *    * ***
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X non conserved

X similar

X ≥ 50% conserved