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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSD...LSVLSPFA.VPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRVP    76
NTDB id 1403 DSB67 RS12675 WP 010643256.1     ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGTQ    76
NTDB id 1170 A1552VC RS11080 WP 000418747.1   ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQTP    76
NTDB id 970721 WIF35 RS08585 WP 412481144.1  ......MLINNVIGLTIASGLLGLCIGSFLNVVIHRLPKMMEAEWANQCAELRGELSPPPPAEPLTLARPGSRCPHCGHQ    74
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQP    80
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQP    80
consensus                                         * ***    *  *  ****! *!!!!!!!!*!*!**!! *!  **            * **! *! !*!* !   *

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NTDB id 1111 NGFG RS09220 WP 003689814.1      IRAWQNIPIVSY.LLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPD   155
NTDB id 1403 DSB67 RS12675 WP 010643256.1     IRIRDNIPVISW.LLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPD   155
NTDB id 1170 A1552VC RS11080 WP 000418747.1   IRVIDNIPLLSW.LALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPD   155
NTDB id 970721 WIF35 RS08585 WP 412481144.1  IRAHENIPLFSYFLILQGKCSGCGQAISLRYPIIETCTGLLSAFVAWYFGPTPACLGALLLIWALIALTGIDIDTQLLPD   154
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     IRWYQNIPLISW.LVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1061 ABD1 RS18470 WP 001152280.1      IRWYQNIPVISW.LVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
consensus                                     !!   !!!**!* !*!*!*!  !* *!**!!!*!!**!** * ***  ** *   *********!!**!*!! !!**!!!

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NTDB id 1111 NGFG RS09220 WP 003689814.1      SMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVS   234
NTDB id 1403 DSB67 RS12675 WP 010643256.1     QLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLS   235
NTDB id 1170 A1552VC RS11080 WP 000418747.1   QLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLS   235
NTDB id 970721 WIF35 RS08585 WP 412481144.1  STTLPLLWLGLLFNLFGTF.TDLPSAVIGAMAGYLSLWSVFWLFKLATGKEGMGYGDFKLLAALGAWLGWQMLPAIILLS   233
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1061 ABD1 RS18470 WP 001152280.1      RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
consensus                                      *!!!!***!***** * *  *******!***!** !! *****!**!!!*!!!*!!!!!*!!!!!!!*!   !!*****!

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NTDB id 1111 NGFG RS09220 WP 003689814.1      SLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     SVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1   SVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 970721 WIF35 RS08585 WP 412481144.1  SVVGAVVGIALIVLAKHGRNVPIPFGPYLAVAGVIALFWGKTL...TASYLGLIY....   285
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     SLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      SLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
consensus                                     !**! * *******   *    * !!!*****!*** **** *   *  **
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X non conserved

X similar

X ≥ 50% conserved