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NTDB id 1111 NGFG RS09220 WP 003689814.1   MSDLS...VLSP.FAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRVP   76
NTDB id 1061 ABD1 RS18470 WP 001152280.1   MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQP   80
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQP   80
NTDB id 70523 EP379 RS11055 WP 197722776.1 MSDPTALMLADPLFITLVAAIFGLVMGSFLNVVIYRLPIIMERNWRRDCAELAGE..APAPQERFDLVMPRSRCPHCGQM   78
NTDB id 1403 DSB67 RS12675 WP 010643256.1  ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGTQ   76
NTDB id 1170 A1552VC RS11080 WP 000418747.1 ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQTP   76
consensus                                  * * *  **  *    * *** *!**!!!!!!!!!!*!**!! *!  **          ****!  ! !*!* !  *
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NTDB id 1111 NGFG RS09220 WP 003689814.1   IRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPDS   156
NTDB id 1061 ABD1 RS18470 WP 001152280.1   IRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR   160
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  IRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR   160
NTDB id 70523 EP379 RS11055 WP 197722776.1 VTARDNIPVLSYLLLRGRCRACGARLSLRYPLVELLTAALTVVTALHFGLNMQGLFAVLLTWSLIALGFIDFDKQLLPDS   158
NTDB id 1403 DSB67 RS12675 WP 010643256.1  IRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPDQ   156
NTDB id 1170 A1552VC RS11080 WP 000418747.1 IRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPDQ   156
consensus                                  **   !!!**!*!*!!!*!  !* ****!!!**!!!!** ***** ** **  * *******!!***!!!*!***!!!
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NTDB id 1111 NGFG RS09220 WP 003689814.1   MTLPLIWLGLIFNLDGGFVP.LQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVSS   235
NTDB id 1061 ABD1 RS18470 WP 001152280.1   FTLPLAALGLGINTFNIYTS.PNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS   239
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  FTLPLAALGLGINTFNIYTS.PNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS   239
NTDB id 70523 EP379 RS11055 WP 197722776.1 ITLPMLWLGLLLSLFGIYTD.SQASIIGAAAGYLSLWSIYHLFRLLTGKEGMGYGDFKLFALFGAWLGWQSLPLIILLSS   237
NTDB id 1403 DSB67 RS12675 WP 010643256.1  LTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLSS   236
NTDB id 1170 A1552VC RS11080 WP 000418747.1 LTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLSS   236
consensus                                  *!!!*****!*** * ***     * ***!***!** !! ********!!!*!!!*!!!!!*!**!!!*!   !!******!!
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NTDB id 1111 NGFG RS09220 WP 003689814.1   LIGLVAAIVMRVA....KGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1   LLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  LLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 70523 EP379 RS11055 WP 197722776.1 AVGAVLGLTLIVFRGRNRHIPLPFGPFLAIAGWIALLWGEQL...NAWYLKTALPA..   290
NTDB id 1403 DSB67 RS12675 WP 010643256.1  VVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1 VVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
consensus                                  **! * ******          * !!!******!!** ******    * ***    *
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X non conserved
X similar
X ≥ 50% conserved