logo

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NTDB id 1111 NGFG RS09220 WP 003689814.1   MSD.LSV..LSPFA.VPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRVP   76
NTDB id 67018 TAO RS08895 WP 096527571.1   .METITFLNDHPMSFLGSIFLLGLTIGSFLNVVIYRLPLMMENYWQQQYAELQG..NPLPELKQLNLCLPRSHCPRCNHV   77
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQP   80
NTDB id 1061 ABD1 RS18470 WP 001152280.1   MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQP   80
NTDB id 1403 DSB67 RS12675 WP 010643256.1  .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGTQ   76
NTDB id 1170 A1552VC RS11080 WP 000418747.1 .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMERFWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQTP   76
consensus                                    ***  **    *    *    ***!  *!!!!!!!!!!*!**!!  *!  **          *    **!  ! !*!*  !  *
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NTDB id 1111 NGFG RS09220 WP 003689814.1   IRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPDS   156
NTDB id 67018 TAO RS08895 WP 096527571.1   IQIWENIPILSYLLLKGRCNHCGSPISPRYLLVEILTAIFSVAIAWRFGVSWQTIAALVLSYALIALTFIDLDHQLLPDS   157
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  IRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR   160
NTDB id 1061 ABD1 RS18470 WP 001152280.1   IRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR   160
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   MTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVSS   235
NTDB id 67018 TAO RS08895 WP 096527571.1   ITLPFLWLGLTLNLFNLF.TDIRASVIGAIAGYLSLWLVYHVFRILTHKEGMGYGDFKLLALLGAWLGWIMLPAIILLSS   236
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  FTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS   239
NTDB id 1061 ABD1 RS18470 WP 001152280.1   FTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS   239
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   LIGLVAAIVM....RVAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 67018 TAO RS08895 WP 096527571.1   LVGAVLGTLWLYLSHQSKESPLPFGPYLAAAGWLALMWGRDI...NQFYLSI.TGLG.   289
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  LLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1   LLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
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