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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSDL...SVLSPFAV.PLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRVP   76
NTDB id 1155292 ONG87 RS17605 WP 264381754.1 ..MLLLEFLASPLALMFCALLLGLIIGSFLNVLIHRLPIMLDRDWTTQSREMLG.LPPEPKGAAYNLLLPHSECPHCAHK   77
NTDB id 1061 ABD1 RS18470 WP 001152280.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQP   80
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQP   80
NTDB id 1403 DSB67 RS12675 WP 010643256.1    .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGTQ   76
NTDB id 1170 A1552VC RS11080 WP 000418747.1 .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQTP   76
consensus                                      **  ***  * ** * * ***!**!!!!!!*!*!*!**** *!  **   *           **!  ! !*!* !  *

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NTDB id 1111 NGFG RS09220 WP 003689814.1      IRAWQNIPIVSYLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPDS  156
NTDB id 1155292 ONG87 RS17605 WP 264381754.1 IRAWENIPVVSYLMRGKCASCRAKISLRYPLVELATGLLSAFVVYHFGLSWQAGAFLLLTWGLLAMSLIDADQQLLPDV  157
NTDB id 1061 ABD1 RS18470 WP 001152280.1     IRWYQNIPVISWLVRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR  160
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    IRWYQNIPLISWLVRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR  160
NTDB id 1403 DSB67 RS12675 WP 010643256.1    IRIRDNIPVISWLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFIFVLIAATFIDLDTMLLPDQ  156
NTDB id 1170 A1552VC RS11080 WP 000418747.1 IRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPDQ  156
consensus                                    !! * !!!**!*!*!!!*!* !* *!**!!!**!!*!** * **   ** *   ** ******!*****!! !***!!!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVSS  235
NTDB id 1155292 ONG87 RS17605 WP 264381754.1 LVLPLLWLGLIVNGQGLF.TNLYDALWGAVAGYLSLWLVYWVFKLITGKEGMGYGDFKLLAMLGAWGGWQILPLTILLSS  236
NTDB id 1061 ABD1 RS18470 WP 001152280.1     FTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS  239
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    FTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS  239
NTDB id 1403 DSB67 RS12675 WP 010643256.1    LTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLSS  236
NTDB id 1170 A1552VC RS11080 WP 000418747.1 LTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLSS  236
consensus                                    **!!!***!****  ***  *** ** !***!** !!******!**!!!*!!!*!!!!!*!*!!!!*!   !!*****!!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      LIGLVAAIVMRV....AKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1155292 ONG87 RS17605 WP 264381754.1 LVGAVLGVLMLRMRNAQTSTPIPFGPYLAIAGWIALLWGDQI...TTSYMQFA.GFR.   289
NTDB id 1061 ABD1 RS18470 WP 001152280.1     LLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    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