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logo

NTDB id 1111 NGFG RS09220 WP 003689814.1      .MSDLSVL...SP.FAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRV   75
NTDB id 403630 GMX10 RS22320 WP 039512432.1  .MDDFREFAQLFPAWWFGALGVLGLIVGSFLNVVIYRLPIMLERRWRQDIELETGVA.DSDRDTRYNLWWPPSSCPHCQQ   78
NTDB id 1061 ABD1 RS18470 WP 001152280.1     MQDIIAYFI.QNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQ   79
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    MQDIIAYFI.QNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQ   79
NTDB id 1170 A1552VC RS11080 WP 000418747.1  .MELFYFY....PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQT   75
NTDB id 1403 DSB67 RS12675 WP 010643256.1    .MEVFQYY....PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGT   75
consensus                                     ***  **    *    *  ****!**!!!!!!!!!!*!***! *!  **            ***!  ! !*!* !

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NTDB id 1111 NGFG RS09220 WP 003689814.1      PIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPD   155
NTDB id 403630 GMX10 RS22320 WP 039512432.1  AIAVKDNIPLFSWLWLRGRSRCCHQSVSVQYPLVEVITMLAFLAAGLLWLPGMALWGALILLSFLLVLTVIDIKTLLLPD   158
NTDB id 1061 ABD1 RS18470 WP 001152280.1     PIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    PIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1170 A1552VC RS11080 WP 000418747.1  PIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPD   155
NTDB id 1403 DSB67 RS12675 WP 010643256.1    QIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPD   155
consensus                                    *!*   !!!**!*!*!!!**  !* *****!**!**! * *****  ** **  *********!***!*!! *! *!!!

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NTDB id 1111 NGFG RS09220 WP 003689814.1      SMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVS   234
NTDB id 403630 GMX10 RS22320 WP 039512432.1  VLTLSLLWMGLLFNLSETF.VPLNDAVVGAMAGYLSLWLLYWVFKYATGKEALGYGDFKLLAALGAWLGWQALPNLVLVA   237
NTDB id 1061 ABD1 RS18470 WP 001152280.1     RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1170 A1552VC RS11080 WP 000418747.1  QLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLS   235
NTDB id 1403 DSB67 RS12675 WP 010643256.1    QLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLS   235
consensus                                     *!!*!***!*****   * **** ***!***!** !!******!**!!!***!*!!!!!*!!!!!!!*!   !!******

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NTDB id 1111 NGFG RS09220 WP 003689814.1      SLIGLVAAIVMRVA....KGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 403630 GMX10 RS22320 WP 039512432.1  ALSGLVVTLVWRGLRKEDTAKPLAFGPWLAMGGVFSVIMNGFN...L............   281
NTDB id 1061 ABD1 RS18470 WP 001152280.1     SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1170 A1552VC RS11080 WP 000418747.1  SVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1    SVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
consensus                                    ***!** ***  ***         **!!!*****!**  **** *    *  *
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X non conserved

X similar

X ≥ 50% conserved