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NTDB id 1111 NGFG RS09220 WP 003689814.1    ..MSDLSVL....SPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCR   74
NTDB id 1061 ABD1 RS18470 WP 001152280.1    ..MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQ   78
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   ..MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACH   78
NTDB id 38096 GALF RS01500 WP 013292280.1   MTLFDLLESS...APLFIGTCTLLGLMVGSFLNVVIHRLPKMMELGWRSQCAELRGEAPVE..SEPYNLLVPRSACPQCQ   75
NTDB id 1403 DSB67 RS12675 WP 010643256.1   ...MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCG   74
NTDB id 1170 A1552VC RS11080 WP 000418747.1 ...MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQ   74
consensus                                     * **  **        *   ***!**!!!!!!!!*!*!**!! *!  **                 * **!  ! !*!* !
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NTDB id 1111 NGFG RS09220 WP 003689814.1    VPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLP   154
NTDB id 1061 ABD1 RS18470 WP 001152280.1    QPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLP   158
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   QPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLP   158
NTDB id 38096 GALF RS01500 WP 013292280.1   HAIRAWENIPVISYLLLRGKCSGCHTAISSRYPIIETFSGLLCGFAAFHFGFGLTALAALILIWALIALTAIDFDTQLLP   155
NTDB id 1403 DSB67 RS12675 WP 010643256.1   TQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLP   154
NTDB id 1170 A1552VC RS11080 WP 000418747.1 TPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLP   154
consensus                                     *!! * !!!**!*!*!!!*!  !* *!* !!!*!!***** * *** *****  **********!!**!*!!*!!**!!
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NTDB id 1111 NGFG RS09220 WP 003689814.1    DSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFV   233
NTDB id 1061 ABD1 RS18470 WP 001152280.1    DRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLL   237
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   DRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLL   237
NTDB id 38096 GALF RS01500 WP 013292280.1   DDITLPLLWAGLLFNLYGAF.TSLHDAFLGAVFGYLALWSVFWLFKLVTGKEGMGYGDFKLLAALGAWLGWQLLPLIILL   234
NTDB id 1403 DSB67 RS12675 WP 010643256.1   DQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILL   234
NTDB id 1170 A1552VC RS11080 WP 000418747.1 DQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLL   234
consensus                                   ! *!!!!** !***** * *  *** ***!** !** !! *****!**!!!*!!!*!!!!!*!!!!!!*!    !!*****
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NTDB id 1111 NGFG RS09220 WP 003689814.1    SSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1    SSLLGAIIGIILLKLR..NDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   SSLLGAIIGIILLKLR..NDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 38096 GALF RS01500 WP 013292280.1   SSLVGAIIGIALIIAVKRGREIPIPFGPYLAGGGLIALFWGQTL...TQSYLQLLAP...   288
NTDB id 1403 DSB67 RS12675 WP 010643256.1   SSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1 SSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
consensus                                   !!**!  *  ******     *     * !!!*****!*** **** *    *   **
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X non conserved
X similar
X ≥ 50% conserved