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NTDB id 1111 NGFG RS09220 WP 003689814.1     MS...DLSVLSPF.AVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLP.......LTDDESRTFNLMKPDSC    69
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPE.......QPIIDHEKLTLSKPASS    73
NTDB id 1061 ABD1 RS18470 WP 001152280.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPE.......QPIIDHERLTLNKPASS    73
NTDB id 278823 C6568 RS04005 WP 106683000.1  .......MTGSPLADAALAGIFGLLVGSFLNVVIHRLPKMLERQWTVECTQYAQDAGLLPLTAAPGDAPQAFNLWTPRSR    73
NTDB id 1170 A1552VC RS11080 WP 000418747.1  ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPP.......EGKLTLSLPRST    69
NTDB id 1403 DSB67 RS12675 WP 010643256.1    ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPP.......KETLTLSVPRSS    69
consensus                                          *  *   *    * *** *!**!!!!!!!!*!*!***! *!  **     *                **!  ! !*
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NTDB id 1111 NGFG RS09220 WP 003689814.1     CPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDAD   149
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    CPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFD   153
NTDB id 1061 ABD1 RS18470 WP 001152280.1     CPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFD   153
NTDB id 278823 C6568 RS04005 WP 106683000.1  CPSCGHGVRWYENIPLLSWLALRGRCSACKAFIGWRYPLVELATGALFFACAQRWGWSATTAAWCAFCAALLALTAIDWD   153
NTDB id 1170 A1552VC RS11080 WP 000418747.1  CPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFD   149
NTDB id 1403 DSB67 RS12675 WP 010643256.1    CQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLD   149
consensus                                    !* !   **! * !!!**!*!*!!!*!  !* *!* !!!**!!*!** * ***  ****   ** *  ***!***!*!!*!
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NTDB id 1111 NGFG RS09220 WP 003689814.1     TQYLPDSMTLPLIWLGLIFNLDGG.FVPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALP   228
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    TQLLPDRFTLPLAALGLGINTFNI.YTSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLP   232
NTDB id 1061 ABD1 RS18470 WP 001152280.1     TQLLPDRFTLPLAALGLGINTFNI.YTSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLP   232
NTDB id 278823 C6568 RS04005 WP 106683000.1  TTLLPDDITLPLLWGGLLAAVAGWTSVGPNDAVIGAAAGYLSLWVVYWGFKLATGKEGMGYGDFKLFAALGAWFGWQALV   233
NTDB id 1170 A1552VC RS11080 WP 000418747.1  TLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLP   229
NTDB id 1403 DSB67 RS12675 WP 010643256.1    TMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLP   229
consensus                                    ! *!!! *!!!!** !*** * *    ** * ***!***!** !!******!**!!!*!!!*!!!!!*!!!!!!*!    !*
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NTDB id 1111 NGFG RS09220 WP 003689814.1     VLIFVSSLIGLVAAIVMRV....AKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    LIVLLSSLLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1     LIVLLSSLLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 278823 C6568 RS04005 WP 106683000.1  PIILLASVIGAVTGIAMKLASSLREGKYVPFGPFLAGGGFAALLWGPQR...IMQAALAVLGLS.   294
NTDB id 1170 A1552VC RS11080 WP 000418747.1  VIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1    MIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
consensus                                    ******!**! * ******          * !!!*****!*** ******    *  *     *
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X non conserved
X similar
X ≥ 50% conserved