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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MS...DLSVLSP.FAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLN...........LPLTDDESRTFNLMK    65
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLN...........PEQPIIDHEKLTLSK    69
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLN...........PEQPIIDHERLTLNK    69
NTDB id 393119 GCS91 RS06330 WP 154833621.1  .......MVLELWMQAALGGLLGLLVGSFLNVVVHRLPRMMEQQWNAECAQWAQEKSSSSATPSPATAPPPAEAPLSLSR    73
NTDB id 1170 A1552VC RS11080 WP 000418747.1  ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFP...........EYGITPPEGKLTLSL    65
NTDB id 1403 DSB67 RS12675 WP 010643256.1    ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFP...........EYKIEPPKETLTLSV    65
consensus                                        *  **        * *****!**!!!!!!!**!*!**!! *!  **    *                  **!**

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      PDSCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTF   145
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     PASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTF   149
NTDB id 1061 ABD1 RS18470 WP 001152280.1      PASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTF   149
NTDB id 393119 GCS91 RS06330 WP 154833621.1  PRSRCPHCGHAIHWYENIPVLSYLALRGRCSECKASISIRYPLVELACAALFAYCAAQWGITPTGAAWCLFSAALLSLAL   153
NTDB id 1170 A1552VC RS11080 WP 000418747.1  PRSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATF   145
NTDB id 1403 DSB67 RS12675 WP 010643256.1    PRSSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATF   145
consensus                                    ! !*!* !  *!* * !!!**!*!*!!!*!  !* *!**!!!**!!**** * ***  ** *   ** ** ***!*****

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      IDADTQYLPDSMTLPLIWLGLIFNLDGG.FVPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGI   224
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     IDFDTQLLPDRFTLPLAALGLGINTFNIYT.SPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGP   228
NTDB id 1061 ABD1 RS18470 WP 001152280.1      IDFDTQLLPDRFTLPLAALGLGINTFNIYT.SPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGP   228
NTDB id 393119 GCS91 RS06330 WP 154833621.1  IDWDTTLLPDDITLPLLWAGLLSSALHWTAVPLADAVWGAAAGYLSLWLVYWAFKLATGKEGMGYGDFKLFAALGAWFGW   233
NTDB id 1170 A1552VC RS11080 WP 000418747.1  IDFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGW   225
NTDB id 1403 DSB67 RS12675 WP 010643256.1    IDLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGW   225
consensus                                    !!*!! *!!! *!!!!** !***       **** ** !***!** !!******!**!!!*!!!*!!!!!*!!!!!!*!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      SALPVLIFVSSLIGLVAAIVM....RVAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LMLPLIVLLSSLLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LMLPLIVLLSSLLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 393119 GCS91 RS06330 WP 154833621.1  QALVPIILISSVIGAIVGIALKINSRLREGGYVPFGPFLAGAGFAAMVFGPQQ...MLQSLLAALGL..   297
NTDB id 1170 A1552VC RS11080 WP 000418747.1  QQLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1    QSLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
consensus                                      !******!!**!  *  ******  *       *  !!!*****!*** ******    *  **   *
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X non conserved

X similar

X ≥ 50% conserved