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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSD...LSVLSPF.AVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLN........LPLTDDESRTFNLMKPDS   68
NTDB id 40821 DELCS14 RS05600 WP 013800818.1 .......MVLELWMQAALGGLLGLLVGSFLNVVVHRLPRMMEQQWNAECAQWAQEQSGATPPSAAPAPAEPPLSLSRPRS   73
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLN........PEQPIIDHEKLTLSKPAS   72
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLN........PEQPIIDHERLTLNKPAS   72
NTDB id 1170 A1552VC RS11080 WP 000418747.1  .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFP........EYGITPPEGKLTLSLPRS   68
NTDB id 1403 DSB67 RS12675 WP 010643256.1    .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFP........EYKIEPPKETLTLSVPRS   68
consensus                                      **  ***   *   * *****!**!!!!!!!**!*!**!! *!  **    *                **!**! !

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      CCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDA  148
NTDB id 40821 DELCS14 RS05600 WP 013800818.1 RCPHCGHAIHWYENIPVLSYLALRGRCSECKASISIRYPLVELACAALFAYCTMQWGITPTGAIWCLFSAALLSLALIDW  153
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     SCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDF  152
NTDB id 1061 ABD1 RS18470 WP 001152280.1      SCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDF  152
NTDB id 1170 A1552VC RS11080 WP 000418747.1  TCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDF  148
NTDB id 1403 DSB67 RS12675 WP 010643256.1    SCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDL  148
consensus                                    *!*  !   *!*  *  !!!**!*!*!!!*!   !* *!**!!!**!!**** * **   ** *   *  ** ***!*****!!*

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      DTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISAL  227
NTDB id 40821 DELCS14 RS05600 WP 013800818.1 DTTLLPDDITLPLLWAGLLSSALHWTAVPLADAVWGAAAGYLSLWLVYWAFKLATGKEGMGYGDFKLFAALGAWFGWQAL  233
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     DTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLML  231
NTDB id 1061 ABD1 RS18470 WP 001152280.1      DTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLML  231
NTDB id 1170 A1552VC RS11080 WP 000418747.1  DTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQL  228
NTDB id 1403 DSB67 RS12675 WP 010643256.1    DTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSL  228
consensus                                    !! *!!! *!!!!** !***       **** ** !***!** !!******!**!!!*!!!*!!!!!*!!!!!!*!   !

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      PVLIFVSSLIGLVAAIVM....RVAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 40821 DELCS14 RS05600 WP 013800818.1 VPIILISSVIGAIVGIALKINSRLREGGYVPFGPFLAGAGFAAMVFGPQQ...MLQSLLAAIGL..   294
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     PLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      PLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1170 A1552VC RS11080 WP 000418747.1  PVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1    PMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
consensus                                    ******!!**! * ****** *       * !!!*****!*** ******   *  **   *
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X non conserved

X similar

X ≥ 50% conserved