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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSDLSVL...SPF.AVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTD...DESRTFNLMKPDSCCPKC   73
NTDB id 159304 AR383 RS08755 WP 055732787.1  MHSFIELY...PATALGFCLLVALCIGSFLNVVIHRLPIMLQRQWRDECRVFLADELKASESTEPGVYNLMLPRSACPHC   77
NTDB id 1061 ABD1 RS18470 WP 001152280.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPI...IDHERLTLNKPASSCPAC   77
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPI...IDHEKLTLSKPASSCPAC   77
NTDB id 1403 DSB67 RS12675 WP 010643256.1    .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIE...PPKETLTLSVPRSSCQQC   73
NTDB id 1170 A1552VC RS11080 WP 000418747.1  .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGIT...PPEGKLTLSLPRSTCPHC   73
consensus                                    * **  **   *    *   ***! *!!!!!!!!*!*!**** *!  **   *          *   **!  ! !*!* !

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      RVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYL   153
NTDB id 159304 AR383 RS08755 WP 055732787.1  GSLIKAWQNIPVISWLALRGKCANCKSPISIRYPLVEMATALLTLACWWQFGFTLSFIFSNLFCIILLCLSLIDLDSMLL   157
NTDB id 1061 ABD1 RS18470 WP 001152280.1     QQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLL   157
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    HQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLL   157
NTDB id 1403 DSB67 RS12675 WP 010643256.1    GTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLL   153
NTDB id 1170 A1552VC RS11080 WP 000418747.1  QTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLL   153
consensus                                      *!* **!!!**!*!*!!!*!* !* *!**!!!**!**!** ****   *****  *  ** ***!*****!! !*  *!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      PDSMTLPLIWLGLIFNLDG.GFVPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIF   232
NTDB id 159304 AR383 RS08755 WP 055732787.1  PDQLTLPTLWLGLLLNINA.SFVPLSDAVIGAALGYSLLWALYWLFKLLTGKEGMGYGDFKLLAMIGAWFGWQALPLTIL   236
NTDB id 1061 ABD1 RS18470 WP 001152280.1     PDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVL   236
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    PDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVL   236
NTDB id 1403 DSB67 RS12675 WP 010643256.1    PDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIIL   233
NTDB id 1170 A1552VC RS11080 WP 000418747.1  PDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVL   233
consensus                                    !! *!!!****!***** *   **** ***!** !** !! *****!**!!!*!!!*!!!!!*!**!!!*!   !!****

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      VSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 159304 AR383 RS08755 WP 055732787.1  LSSFAGALIGISLIALGKRQQSQAIPFGPYLALGGVVYLFFGAQL...HSWYFSYL.GLS.   292
NTDB id 1061 ABD1 RS18470 WP 001152280.1     LSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    LSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1    LSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1  LSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
consensus                                    *!!**! * *******         * !!!*****!**  ******   * **  *
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X non conserved

X similar

X ≥ 50% conserved