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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSD.LSVL...SPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPL............TDDESRTFNLM   64
NTDB id 1170 A1552VC RS11080 WP 000418747.1   .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYG............ITPPEGKLTLS   64
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYK............IEPPKETLTLS   64
NTDB id 24425 PSYC RS00320 WP 011279375.1     .MQFIQLLQENMSIALVVFGLLGLCVGSFLNVVIHRIPLMMVSVWRQECSQFMYEQADIPREHTTPLVNIIATDIPITLS   79
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPI............IDHEKLTLS   68
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPI............IDHERLTLN   68
consensus                                       *** **        *  ****! *!!!!!!!!*!*!**!* *!  **   *                        **!*

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      KPDSCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLT   144
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LPRSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAAT   144
NTDB id 1403 DSB67 RS12675 WP 010643256.1     VPRSSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAAT   144
NTDB id 24425 PSYC RS00320 WP 011279375.1     RPASRCPHCAHKIKWYENIPLISWIVLRGRCSECKTTIGLRYPVVELVTALLSVLVIYQFGVSTAGLSALILVWTLVVLT   159
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     KPASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALT   148
NTDB id 1061 ABD1 RS18470 WP 001152280.1      KPASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALT   148
consensus                                     *! !*!* !  *!* * !!!**!*****!!*!  !* *!**!!!**!!*!** ****   ** *   * *******!***!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      FIDADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLG   223
NTDB id 1170 A1552VC RS11080 WP 000418747.1   FIDFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLG   224
NTDB id 1403 DSB67 RS12675 WP 010643256.1     FIDLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLG   224
NTDB id 24425 PSYC RS00320 WP 011279375.1     GIDFDTQLLPDRLTFPLAGLGLAVNSQGWF.VSPTQSIWGLLLGFLSLWIVVKIFYLITKKHGMGQGDFKLLAVLGAWLG   238
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     FIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG   227
NTDB id 1061 ABD1 RS18470 WP 001152280.1      FIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMG   227
consensus                                     *!!*!!**!!! *!*!!  *!****  * * ** * ** ! * !** !!*********!*!*!!!*!!!!!*!*!!!!*!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      ISALPVLIFVSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1170 A1552VC RS11080 WP 000418747.1   WQQLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1     WQSLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 24425 PSYC RS00320 WP 011279375.1     PVMLPLVILLSSLLGSIVGLILIKK..QGESKPFAFGPYIAIAGIVALLYGSDI...VNWYLGMYN....   299
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     PLMLPLIVLLSSLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      PLMLPLIVLLSSLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
consensus                                       !!*****!!**! * ******    *     !*!!!*****!*** **** *   * ***
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X non conserved

X similar

X $\geq$ 50% conserved