logo

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NTDB id 1111 NGFG RS09220 WP 003689814.1      ...MSDLSVLSPFA.VPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRVP   76
NTDB id 113036 PSYRH RS21850 WP 046719963.1   .MPLLDLLASSPLAFVTTCCILGLIIGSFLNVVVYRLPIMMERDWKAQSRELLG.LPAEPDQPVFNLNRPHSSCPQCAHK   78
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQP   80
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQP   80
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGTQ   76
NTDB id 1170 A1552VC RS11080 WP 000418747.1   .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQTP   76
consensus                                       **  **   * *  *   ***!**!!!!!!!*!!*!**!! *!  **   *       *   **! *! !*!* !  *
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NTDB id 1111 NGFG RS09220 WP 003689814.1      IRAWQNIPIVSYLLLR.......GKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDAD   149
NTDB id 113036 PSYRH RS21850 WP 046719963.1   IRPWENLPVISYLLLRGKCSLLRGKCSQCKAPISKRYPLVELTCAVLSAYVAWHFGFGWQAAAMLVLGWGLLAMSLIDAD   158
NTDB id 1061 ABD1 RS18470 WP 001152280.1      IRWYQNIPVISWLVLR.......GKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFD   153
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     IRWYQNIPLISWLVLR.......GKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFD   153
NTDB id 1403 DSB67 RS12675 WP 010643256.1     IRIRDNIPVISWLLLR.......GKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLD   149
NTDB id 1170 A1552VC RS11080 WP 000418747.1   IRVIDNIPLLSWLALR.......GQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFD   149
consensus                                     !! * !*!**!*!*!!       !*!  !* *!* !!!**!!**** * ***  ****   ** ******!*****!! !
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NTDB id 1111 NGFG RS09220 WP 003689814.1      TQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALP   228
NTDB id 113036 PSYRH RS21850 WP 046719963.1   HQLLPDSMVLPLLWLGLIVNAFGLL.TSLNDALWGAVAGYLALWSVFWLFKLVTGKEGMGYGDFKLLAMLGAWGGWQILP   237
NTDB id 1061 ABD1 RS18470 WP 001152280.1      TQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLP   232
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     TQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLP   232
NTDB id 1403 DSB67 RS12675 WP 010643256.1     TMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLP   229
NTDB id 1170 A1552VC RS11080 WP 000418747.1   TLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLP   229
consensus                                     ***!!! **!!!***!****  **    ***  **  !***!**  !! *****!**!!!*!!!*!!!!!*!*!!!!*!    !!
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NTDB id 1111 NGFG RS09220 WP 003689814.1      VLIFVSSLIGLVAAIVM....RVAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...    286
NTDB id 113036 PSYRH RS21850 WP 046719963.1   LTILLSSLVGAVLGVIMMRVRRVESGTPIPFGPYLAIAGWIALLWGGQI...TDSYMQFA.GFR.    297
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LIVLLSSLIGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......    286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......    286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     MIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..    289
NTDB id 1170 A1552VC RS11080 WP 000418747.1   VIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL    291
consensus                                     *****!!**! * ******* *       * !!!*****!!** ******   *  **
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X non conserved
X similar
X ≥ 50% conserved