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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      .MSDLSV...LSPFA.VPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLT........DDESRTFNLMKPD   67
NTDB id 372673 FNC98 RS02740 WP 313904112.1   MFSDFITLFEQLPYVYYVAVLILGLLIGSFLNVVILRLPKMMEAEWYQECCEFLADKLSKDTQKTLKQQAPEKITLIHPA   80
NTDB id 1061 ABD1 RS18470 WP 001152280.1      .MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQP........IIDHERLTLNKPA   71
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     .MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQP........IIDHEKLTLSKPA   71
NTDB id 1403 DSB67 RS12675 WP 010643256.1     ..MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKI........EPPKETLTLSVPR   67
NTDB id 1170 A1552VC RS11080 WP 000418747.1   ..MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGI........TPPEGKLTLSLPR   67
consensus                                        **  **   **   *   ***!**!!!!!!!!*!*!**!! *!  **   *                ****!  !

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      SCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFID   147
NTDB id 372673 FNC98 RS02740 WP 313904112.1   STCPKCQHKIKPWENIPVVSWIFLRGKCSSCKTSISPRYPIIELVTGLLSLYVAYHYGVSWQALAMLLLTWCLVALTMID   160
NTDB id 1061 ABD1 RS18470 WP 001152280.1      SSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFID   151
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     SSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFID   151
NTDB id 1403 DSB67 RS12675 WP 010643256.1     SSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFID   147
NTDB id 1170 A1552VC RS11080 WP 000418747.1   STCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFID   147
consensus                                     !*!* !  *!* * !!!**!***!!!*!  !* *!* !!!*!!!*!** *****  ** *   ** ******!***!*!!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      ADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISA   226
NTDB id 372673 FNC98 RS02740 WP 313904112.1   FDKMILPDQITLPLIWIGLLLNLNGMF.VDIEQAVLGAVAGYMSLYTIFWLFKLITGKEGMGFGDFKLVAVFGAWFGYAL   239
NTDB id 1061 ABD1 RS18470 WP 001152280.1      FDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLM   230
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     FDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLM   230
NTDB id 1403 DSB67 RS12675 WP 010643256.1     LDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQS   227
NTDB id 1170 A1552VC RS11080 WP 000418747.1   FDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQ   227
consensus                                     *!* *!!! *!!!!***!***** *** **** ***!***!** !* *****!**!!!*!!!*!!!!!*!**!!!*!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      LPVLIFVSSLIGLVAAIVMRVA....KGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 372673 FNC98 RS02740 WP 313904112.1   LPLLILMASLVGAVIGIALMVFKNHEGSKPIPFGPYLAIAGWITALFGEDIWS...WYMGLLV....   299
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LPLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIMK...IYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LPLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIMK...IYLGG......   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     LPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQILN...WYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVID...WYFTTWVGQPL   291
consensus                                     !!******!**! * ******         * !!!*****!!*  **** **    ***   *
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X non conserved

X similar

X ≥ 50% conserved