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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      .MSDLSV...L.SPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTD...............DESRTF   61
NTDB id 384391 FYK34 RS13920 WP 149297370.1  MLQDIAWLLATHPAWLVGVALVFGLMVGSFLNVVIHRLPRMLEDEFLSESVDYLADCERMPALRLAAEAAAAALEARPSY   80
NTDB id 1061 ABD1 RS18470 WP 001152280.1      .MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPII...............DHERL   65
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     .MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPII...............DHEKL   65
NTDB id 1403 DSB67 RS12675 WP 010643256.1     ..MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEP...............PKETL   61
NTDB id 1170 A1552VC RS11080 WP 000418747.1  ..MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITP...............PEGKL   61
consensus                                     * **  **        * * * *!**!!!!!!!!*!*!***! **   **    *                          *

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NTDB id 1111 NGFG RS09220 WP 003689814.1      NLMKPDSCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLI  141
NTDB id 384391 FYK34 RS13920 WP 149297370.1  NLWRPASHCPSCQAPVRAWQNIPVLSFVLLRGRCGHCGAAIRARYPLVELLCGAAFGVLAWRFGWSMPLLGAMALTATLL  160
NTDB id 1061 ABD1 RS18470 WP 001152280.1      TLNKPASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLI  145
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     TLSKPASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLI  145
NTDB id 1403 DSB67 RS12675 WP 010643256.1     TLSVPRSSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLI  141
NTDB id 1170 A1552VC RS11080 WP 000418747.1  TLSLPRSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLI  141
consensus                                    *! *! !*!* !  **! **!!!**!***!!!*!**!* *!* !!!**!!!*** * ***  *****  **** ****!*

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      SLTFIDADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGA  220
NTDB id 384391 FYK34 RS13920 WP 149297370.1  ALTFIDLDTLLLPDSLTLPLLWAGLLFNLYTGW.VPLSSVVLGAALGYVSLWLVYKLFKLATGKEGMGYGDFKLLAALGA  239
NTDB id 1061 ABD1 RS18470 WP 001152280.1      ALTFIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGA  224
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     ALTFIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGA  224
NTDB id 1403 DSB67 RS12675 WP 010643256.1     AATFIDLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGA  221
NTDB id 1170 A1552VC RS11080 WP 000418747.1  AATFIDFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGA  221
consensus                                    **!!!! !! *!!! *!!!!** !*****   * ********!** !** !!******!**!!!*!!!*!!!!!*!!!!!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      WLGISALPVLIFVSSLIGLVAAIVM....RVAKGRHFAFGPALTVSGWIIFTANDSVWR.AVNWWLTHPVR   286
NTDB id 384391 FYK34 RS13920 WP 149297370.1  WLGWSMLPLIVLLSSLVGALCGVAMVLASRAGRGQAIPFGPYLAAAGWIALVWGPQIVEGYLSWLSR....   306
NTDB id 1061 ABD1 RS18470 WP 001152280.1      WMGPLMLPLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIMKIYLGG.......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     WMGPLMLPLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIMKIYLGG.......   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     WLGWQSLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQILNWYFTSILGV...   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1  WLGWQQLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVIDWYFTTWVGQPL.   291
consensus                                    !*!   !!*****!!**! * ******  * *    * !!!*****!!** *******  **
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X non conserved

X similar

X ≥ 50% conserved