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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSD....LSVLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRVP   76
NTDB id 385207 F0P98 RS04440 WP 054667255.1   ....MAFLDQHPGIGYPAAAGLGLLIGSFLNVVILRLPRRMEWQWKRDAREILGEPDIYEPPPP.GVVVEPSHCPHCKHK   75
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQP   80
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQP   80
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGTQ   76
NTDB id 1170 A1552VC RS11080 WP 000418747.1   .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQTP   76
consensus                                       **  **        * *****!**!!!!!!!!*!*!**!! *!  **   *            ***  * !*!* !  *

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      IRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPDS   156
NTDB id 385207 F0P98 RS04440 WP 054667255.1   LSWYENIPLFSWLLQRGRCRHCQAPISIQYPLVELLTAVLVLASVWQFGFGWQGFGAIVLTCFLIALSGIDLRTQLLPDQ   155
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     IRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR   160
NTDB id 1061 ABD1 RS18470 WP 001152280.1      IRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR   160
NTDB id 1403 DSB67 RS12675 WP 010643256.1     IRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPDQ   156
NTDB id 1170 A1552VC RS11080 WP 000418747.1   IRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPDQ   156
consensus                                     ** * !!!**!*!**!!*! *!* *!***!!**!!!!** ****   ****   ********!!*****!! *!**!!!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVSS   235
NTDB id 385207 F0P98 RS04440 WP 054667255.1   LTLPLMWLGLIGSMDNLY.MPTKPALIGAAVGYLSLWTVWWLFKQITGKEGMGHGDFKLLAALGAWCGLKGILPIILLSS   234
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     FTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS   239
NTDB id 1061 ABD1 RS18470 WP 001152280.1      FTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS   239
NTDB id 1403 DSB67 RS12675 WP 010643256.1     LTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLSS   236
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLSS   236
consensus                                     *!!!!***!*** *  ** ** * ***!** !** !! *****!**!!!*!!!*!!!!!*!!!!!!*!   *******!!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      LIGLVAAIVMRVAK....GRHFAFGPALTVSGWIIFTANDSVWRAV.NWWLTHPVR   286
NTDB id 385207 F0P98 RS04440 WP 054667255.1   LVGAIVGSVWLYARGRDRATPIPFGPYLAIAGWLVFMWGDPMIAAYR.QWAGLA..   287
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIMKIYLGG.......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIMKIYLGG.......   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     VVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQILNWYFTSILGV...   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1   VVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVIDWYFTTWVGQPL.   291
consensus                                     **! * *** ** *        * !!!*****!!* ***** **   *
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X non conserved

X similar

X ≥ 50% conserved