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logo

NTDB id 1403 DSB67 RS12675 WP 010643256.1     ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGTQ   76
NTDB id 1170 A1552VC RS11080 WP 000418747.1   ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQTP   76
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQP   80
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQP   80
NTDB id 293346 DKK66 RS04380 WP 131355821.1  MAEIGSLLSANAGLLVVMVLLLGLLVGSFLNVVIHRLPVMMERGWQRECDRYLGRDV..QDAERYNLLVPASHCPGCKQD   78
NTDB id 1111 NGFG RS09220 WP 003689814.1      MS....DLSVLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRVP   76
consensus                                     *   *  *        *   ***!**!!!!!!!!*!*!**!! *!  **   *       * ****!  ! !*!* !  *

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NTDB id 1403 DSB67 RS12675 WP 010643256.1     IRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPDQ  156
NTDB id 1170 A1552VC RS11080 WP 000418747.1   IRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPDQ  156
NTDB id 1061 ABD1 RS18470 WP 001152280.1      IRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR  160
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     IRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPDR  160
NTDB id 293346 DKK66 RS04380 WP 131355821.1  VKAWQNIPLLSYALLRGRCAHCGTGISWRYPAVELLTGLLFASVAWRFGWGLPMLGYLLLTAVLVALTFIDADTQLLPDD  158
NTDB id 1111 NGFG RS09220 WP 003689814.1      IRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPDS  156
consensus                                     ** **!!!**!***!!!*!**!* *!* !!! *!!!!** * ***  *****  ** *****!***!!!! !!**!!!

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NTDB id 1403 DSB67 RS12675 WP 010643256.1     LTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLSS  236
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLSS  236
NTDB id 1061 ABD1 RS18470 WP 001152280.1      FTLPLAALGLGINTFNI.YTSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS  239
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     FTLPLAALGLGINTFNI.YTSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLSS  239
NTDB id 293346 DKK66 RS04380 WP 131355821.1  LTLPLVWAGLLFNLYTG.VVPLEDAVIGAVAGYLSLWLVYWLFKLCTGKEGMGYGDFKLLAAFGAWLGWSMLPLIILLSS  237
NTDB id 1111 NGFG RS09220 WP 003689814.1      MTLPLIWLGLIFNLDGG.FVPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVSS  235
consensus                                     *!!!!** !*****     ****  ***!***!** !!******!**!!!*!!!*!!!!!*!!*!!!*!   !!*****!!

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NTDB id 1403 DSB67 RS12675 WP 010643256.1     VVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQIL...NWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1   VVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVI...DWYFTTWVGQPL   291
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG......   286
NTDB id 293346 DKK66 RS04380 WP 131355821.1  LVGAVVGIVLMLLSRIGRGQALPFGPYLAAAGWIALLWGKQ...IVSWYLGSYVH...   289
NTDB id 1111 NGFG RS09220 WP 003689814.1      LIGLVAA....IVMRVAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
consensus                                     **! * *** *** * *    * !!!*****!!** *******    ***   *
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X non conserved

X similar

X ≥ 50% conserved