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NTDB id 1111 NGFG RS09220 WP 003689814.1      MSD...LSVLSPFA.VPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPL.........TDDESRTFNLMKP   66
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQ.........PIIDHERLTLNKP   70
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQ.........PIIDHEKLTLSKP   70
NTDB id 1070399 ACINK7 RS19000 WP 404357727.1 MQGL.EIFADSPAALMALTGVIGLMVGSFLNVVIYRLPIMMQKSWRSECIEYLKSTGDSQFAELDAGSGDADSKFNLVFP   79
NTDB id 1170 A1552VC RS11080 WP 000418747.1   ...M.ELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYG.........ITPPEGKLTLSLP   66
NTDB id 1403 DSB67 RS12675 WP 010643256.1     ...M.EVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYK.........IEPPKETLTLSVP   66
consensus                                     *  *  **   * *  *  ****!**!!!!!!!!!!*!**!* *!  **   *            ***!  !
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NTDB id 1111 NGFG RS09220 WP 003689814.1      DSCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFI   146
NTDB id 1061 ABD1 RS18470 WP 001152280.1      ASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFI   150
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     ASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFI   150
NTDB id 1070399 ACINK7 RS19000 WP 404357727.1 LSRCPHCETPIKPYQNIPVFSYLLLKGCCAQCNAPISKRYPIIEALTGFFSVLIAWHFGYSIEALFALILTWSLIALSAI   159
NTDB id 1170 A1552VC RS11080 WP 000418747.1   RSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFI   146
NTDB id 1403 DSB67 RS12675 WP 010643256.1     RSSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFI   146
consensus                                      !*!*  !   *!* **!!!**!*!*!*!*!* !* *!* !!!*!!*!!** ***** *****  * ********!!*****!
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NTDB id 1111 NGFG RS09220 WP 003689814.1      DADTQYLPDSMTLPLIWLGLIFNLDGGFV.PLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGIS   225
NTDB id 1061 ABD1 RS18470 WP 001152280.1      DFDTQLLPDRFTLPLAALGLGINTFNIYT.SPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPL   229
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     DFDTQLLPDRFTLPLAALGLGINTFNIYT.SPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPL   229
NTDB id 1070399 ACINK7 RS19000 WP 404357727.1 DIDYQLLPDSLTLPLLWLGLFLSLFDIFT.DTHSSIIGAIAGYLSLWTVYHGFKLLTGKEGMGYGDFKLLAMFGAWLGWQ   238
NTDB id 1170 A1552VC RS11080 WP 000418747.1   DFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQ   226
NTDB id 1403 DSB67 RS12675 WP 010643256.1     DLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQ   226
consensus                                     ! !***!!! *!!!!***!*** *  **  * *****!***!** !! *****!**!!!*!!!*!!!!!*!**!!!*!
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NTDB id 1111 NGFG RS09220 WP 003689814.1      ALPVLIFVSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MLPLIVLLSSLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MLPLIVLLSSLLGAIIGIILLKL..RNDNQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG......   286
NTDB id 1070399 ACINK7 RS19000 WP 404357727.1 YILPIILLSSLVGAVTGIAMVILVKRDKNIPIPFGPYLAAAGWIALLWGDKIN...QAYFNFA.GL..   300
NTDB id 1170 A1552VC RS11080 WP 000418747.1   QLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVI...DWYFTTWVGQPL   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1     SLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQIL...NWYFTSILGV..   289
consensus                                      *******!!**!  *  *******   *      *  !!!*****!!** **** **      *
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X non conserved
X similar
X ≥ 50% conserved